

MONTANA WATER RESOURCES BOARD
Water Resources Division
Mitchell Building
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

- GW 1, Notice of Appropriation of Groundwater
- GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- GW 3, Notice of Completion of Groundwater Appropriation without Well
- GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner George Clunie Address West Shore Polson, Montana

Location T. 24 N., R. 21 W., Sec. 25 Document No. 195514

This is to inform you that your GW form has been received and is complete as filed.

This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please provide the estimated annual withdrawal in gallons per year on the enclosed form.

Other.

MONTANA WATER RESOURCES BOARD
RECEIVED

24N-21W
County Lake 25

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

OCT 7 1970

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

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 George A. Clunio

Address N. Shero,

Nelson, Montana

Date well started August 11, 1970 GW 1

completed August 27, 1970

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

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

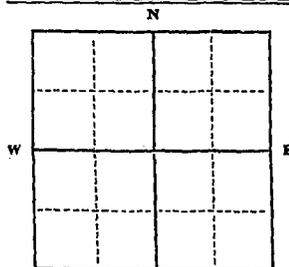
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 1/2"	17 lb above	10'	10'	Coarse	75'	85'
5 1/2"	16 lb per ft.	10'	130'	liner	72'	72'



Lot 4 Tompkins Villa
Tr B. 1/4 1/4 Sec. 25
T. 24 N. R. 21 E

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

Driller's Signature _____

Driller's Address 1501 S. 24th St., Missoula, Montana

Shawn Camp LICENSE NO. 7

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	17	Top clay and gravel
17	73	Boulders
73	77	Broken rock & clay
77	10	Broken rock
30	42	Rock
42	43	Trace of water & rock (1/2 cwt)
43	72	Rock
72	78	Rock & water (2 cwt)
78	85	Rock
88	95	Rock & Trace of water (1/2 cwt)
95	135	Rock

Show exact depth of bottom

47601

R- 1233

195514

~~XXXXXXXXXX~~
GEORGE A. CLUNIE

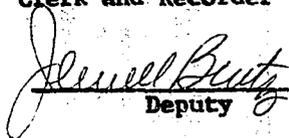
TO

THE PUBLIC

WELL REPORT

STATE OF MONTANA
COUNTY OF LAKE

Filed on the 6th day of
October A.D. 1970 at 9:30
o'clock A.M.
Ethel M. Harding
Clerk and Recorder


Deputy

2.00

File No.....

T. 24N R. 21W

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

County Lake

LOG

OCT 3 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 3680')

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

(Under Chapter 237, Montana Session Laws, 1961)

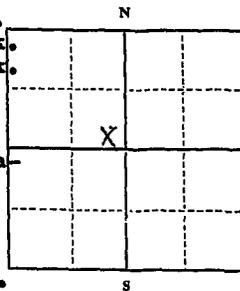
Formations Log:

- 0 - 30 Gravel, cobblestones & broken rock mixed in tan clay.
- 30 - 46 Light gray rock.
- 46 - 84 Broken dark gray rock.
- 84 - 173 Light gray rock.
- 173 - 252 Gray & green rock in alternate layers. Seeps of water. Total 4 GPM @ 252 ft.
- 252 - 255 Light gray rock.
- 255 - 257 Dark gray rock.
- 257 - 259 Light gray rock & white rock.
- 259 - 271 Gray and brown rock in alternate layers. Some water.
- 271 - 273 Gray rock. Total 10 GPM.
- 273 - 299 Dark gray rock.
- 299 - 301 Light gray rock.
- 301 - 318 Dirty gray rock. Total 12 GPM.
- 318 - 474 Light gray and dark gray rock in alternate layers. Total 15 GPM.
- 474 - 483 Green rock. Total 20 GPM.
- 483 - 486 Dark gray rock.

Owner Ray L. Cornelius Address Polson, Montana
 Driller Liberty Drilling Co. Address Missoula, Montana
 Date of Notice of appropriation of groundwater None filed
 Date well started 6/27/68 Date completed 9/12/68
 Type of well Drilled Equipment used Air Rotary
 (Dug, driven, bored or drilled) (Churn drill, rotary or other)
 Water use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	8 5/8" 6 5/8"	+2 79	95'3" 147'6"	NONE		



Static Water Level for non-flowing well 58 feet.

Shut-in Pressure for Flowing Well Non-f
Pumping Water Level 140' feet
at 20 gal. per minute.

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

How Tested Air Lift Pump

Length of Test four hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well from cracks and seams in the rock below 173 ft

Lot 5

..... 1/4 Sec. 25 T. 24N R. 21W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Water rises in the well 58 feet from surface.

(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).

Tract 3 & 4 on deed Exhibit H-443

Show exact depth of bottom.

Bottom of hole 486'

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.

52
Driller's License Number

William B. DeLone
Driller's Signature.

44,623

R-1127

186204

Well Report
Ray L. Cornelius
to
The Public

STATE OF MONTANA } ss
County of Lake

Filed on the 1 day of Oct
A. D. 1968 at 1:25 o'clock P M

ETHEL M. HARDING
County Clerk and Recorder
by Janice Coon
Deputy

F No. _____

GW 4

T. 24^N R. 21^W

25

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

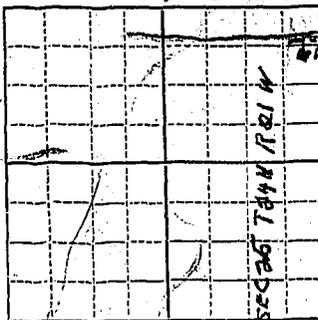
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Donald H. & Marie E. Green of Polson
(Name of Appropriator) (Address) (Town)

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



2. The beneficial use on which the claim is based DOMESTIC
500' FROM LAKE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. JULY, 1, 1960

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

WELL IS ON SEC LINE
Sec. 30 T. 24 N. R. 21 W.

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 JUNE, 1 to JUNE, 10, 1960

8. The depth of water table 8 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 Hand dug, three ft. diameter concret 27 ft. deep

10. The estimated amount of groundwater withdrawn each year 2,250 gal.

11. The log of formations encountered in the drilling of each well if available. Clay 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 Lot Nine (9) of Block Two (2) and Lot One (1) of Block Three (3) of MURPHY'S PLAT OF ACACIA, a platted subdivision in Lake County, Montana. Book 55 Page 327

Signature of Owner Donald H. Green Marie E. Green

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.

13478

R. 464 162749

Water Report
Donald W. & Marie E.
Green

STATE OF MONTANA
County of Lake,
Filed on the 26 day of Dec
A. D. 1965 at 1:50 clock P. M.
Sue L. Cannon
County Clerk and Recorder
By Sue L. Cannon Deputy

R-1264

WELL REPORT
CHARLES O. JOHNSON
TO
THE PUBLIC

STATE OF MONTANA }
County of Lake } ss
Filed on the 1 day of June
A. D. 1911 at 11:58 o'clock A. M.
ETHEL M. HARDING
County Clerk and Recorder
By Pauline Bannard
Deputy

W 3

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No.

T. 24 R. 21

DUPLICATE

County. Lake

Should be GW 4

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 24 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. October 21, 1961

Owner. Jack W. Little Address. 3825 42nd Ave. N. E.
Seattle 5, Washington

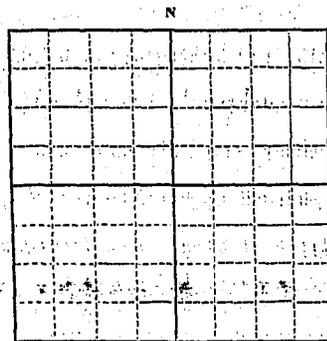
Legal Description of Property

Lot 13, Block 3 of Murphy's
Plat of Acacia, Lake County,
Montana on the West Shore of
Flathead Lake

Contractor (if any) Fred Schwager

Address of Contractor 356 East Eight St., Winona, Minn.

Date Started 10-14-61 Date Completed 10-21-61



Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Water obtained by drilling a 2 1/2"
test hole to a depth of 80'.

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. Quantity of
water developed was estimated to be 300 Gal. per
hour, the amount obtainable through the test rig
which operated at full capacity without a let up,
When followed by a well of 4" to 5" capacity a much
larger capacity is probable. Use is intermittent at
present. During year about 3,000 gal. contemplated.

Part Lot 6 Sec. 25 T. 24 R. 21

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

Signature of Owner *[Signature]*
Date January 17, 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.

R140

158219

Jack W. Little
To
The Public

STATE OF MONTANA

County of Lake, ^{ss}

Filed on the 22 day of Jan
A. D. 1963 at 9:00 o'clock A.M.

HAZEL KINNICK

County Clerk and Recorder

By E. C. Croshaw

Deputy

200

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4562

File No.

T. 24N R. 21W 25

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Lake

LOG

JUL 10 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Heavy tan Clay

Owner Harry Neal Address West Shore

Driller Beebe Drilling Address Polson Montana

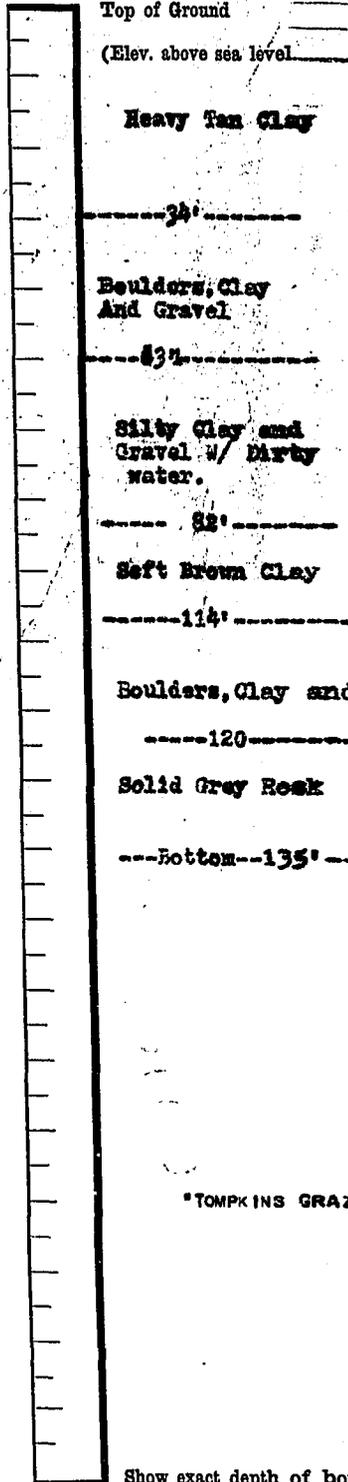
Date of Notice of appropriation of groundwater None
1968

Date well started January 28 Date completed February 10

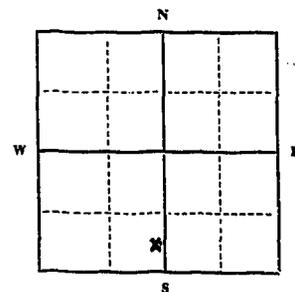
Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet) + 1'	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6-5/8 17#		115	Torch Cut 2 1/2"	115	135
	5" I.D.	113	135			



Static Water Level for non-flowing well N/A feet.

Shut-in Pressure for Flowing Well 135

Pumping Water Level 126 feet
at 2.5 gal. per minute.

Discharge in gal. per min. of flowing well 28

How Tested Dailer

Length of Test 4 Hr.

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

TR. IN SE 1/4 Sec. 25, T24, R21
*TOMPKINS GRAZING LANDS

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

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

163
Driller's License Number

Harry Neal
Driller's Signature.

44,299

185132

R-1118

STATE OF MONTANA | ss
County of Lake

Filed on the 8 day of July

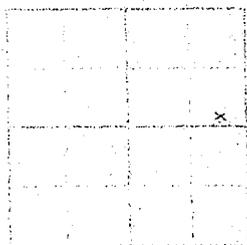
A. D. 1966 at 10:55 o'clock A.M.

ETHEL M. HARDING

County Clerk and Recorder

By Mae Johnson
Deputy

\$ 2.00



NOTARY PUBLIC STATE OF MONTANA
Mae Johnson, Notary Public, State of Montana, Commission Expires 12/31/67

RECEIVED
AUG 19 1957

T. 24 R. 21 25
County Lake

STATE ENGINEER
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Glenn Robinson Glenn Robinson Yellow Mont Address

Driller Glenn Camp Address Missoula Mont

Date Started 7-27-57 Date Completed 8-5-57

Location: Sec. 25 T. 24 R. 21 W 1/4 ^{MPM} sec. N.W. 1/4 NE 1/4 36

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:

Casing: Iron pipe ft. to 88 ft. Type Iron Size 6"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 16' Perforated to ft. to ft.

Type of screen or perforations Iron Pipe Perforated Bottom 16'

Static Water level, for non-flowing well: 45 feet

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

Pumping water level 85 ft feet at 1 1/2 gal. per min.

How tested: Bailing & measurement

Length of test: 3 days

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Solid Rock 88 ft

(over)

GWS

File No.

DUPLICATE

SW 2

T. 24 R. 21

County Lake

RECEIVED
MAY 8 1962

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 4 - 1962

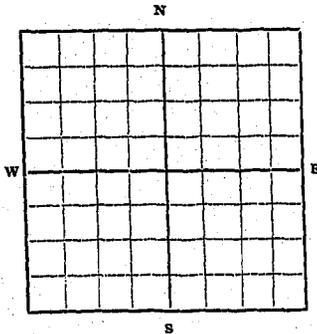
Owner T. R. Rollins Address Palson Mont. West Shore RT1

Contractor (if any) None

Address of Contractor '

Date Started Date Completed

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



Natural Spring Domestic use - Approximate average flow - 1.025 cubic second feet.

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

tent estimate approximate lengths of periods of use

Lot 4 1/4 Sec. 35 T. 24 R. 21

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

Lot 16, Tract "A" Revised Tomkins Villa

Signature of Owner T. R. Rollins

Date May 4, 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.

R. 84

154889

STATE OF MONTANA
County of Lake,

Filed on the 1 day of July
A. D. 1967 at 11:50 o'clock A. M.

Donald Rasmussen
County Clerk and Recorder

By [Signature] Deputy

File No.

T. 24 N. R. 21 W. Sec 25
Lot 12, Bl. 1, Tompkins Villa
County Lake

DUPLICATE

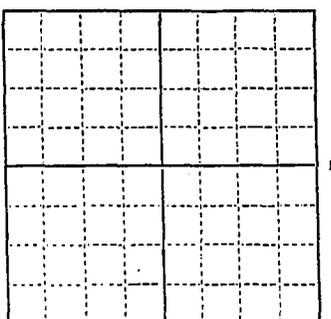
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 29 1963
STATE ENGINEER

1. Charles Moody & Ruth Moody, of Ronan, (Address) (Town)
(Name of Appropriator) (County) Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 12 Bl. 1 Tompkins Villa

1/4 Sec. T. R.

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 is domestic use, including yard & garden irrigation.
- Date or approximate date of earliest beneficial use; and how continuous the use has been December 1955, is date of initial use, and it has been continuous seasonal use ever since.
- The amount of groundwater claimed (in miner's inches or gallons per minute) one-half gallon per minute, about 750 gallons per day.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lot 12, Block 1, Tompkins Villa, 1/4 acre to 1 A. irrigated.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater began December 1955, completed December 1955, was spring or surface well and it was developed, dug out, cement walled 8 ft wide by 4 ft. and about 15 ft deep.
- The depth of water table surface-actually about 10 feet to drain.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater dug well 4 ft. by 8 ft. cemented walls, about 15-20 feet deep, overflow drain about 10 ft. down from surface.
- The estimated amount of groundwater withdrawn each year estimated 200,000 gallons, natural flow from overflow.
- 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 Charles Moody
Ruth Moody

Date Dec. 23, 1963

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

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

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

R-532

162841
State Right
Charles & Ruth Moody
to
The Public

STATE OF MONTANA

County of Lake,

Filed on the 27 day of Dec
A. D. 1963 at 2:04 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By H. Kraus

Deputy

File No. **RECEIVED**

T. 24 R. 21

DUPLICATE MAY 5 1969

County **Lake**
RECEIVED
DIVISION OF ARCH. & ENGR.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

APR 25 1969

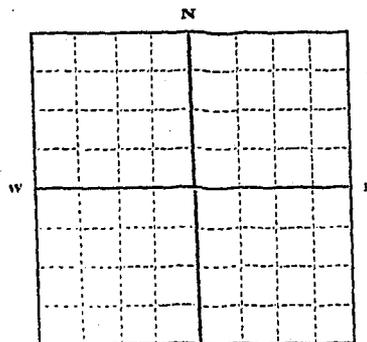
Helena, Montana

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 4/23/69
Owner Noland B Coppedge, Person, Mt.
Contractor (if any) _____
Address of Contractor _____
Date Started _____ Date Completed _____



East part of Lot 1, 1/4 Sec 26, T24, R21

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

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
DEVELOPED SPRING
- 2) Means of withdrawing water (gravity, pump, canal, etc.)
Gravity
- 3) Depth of water table _____
- 4) Use of the water Personal
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute)
100 gal per minute
- 6) If used for irrigation, give number of acres and description of land
none
- 7) Estimate amount of water used each year
200,000

Signature of Owner Noland B Coppedge

Date 4-23-69

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.

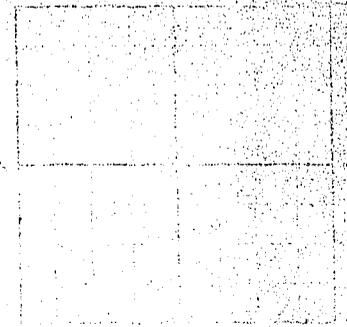
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

45,187

R-1143

188540

Noland B. Coffedge
to
The Public



STATE OF MONTANA } ss
County of Lake }
Filed on the 23 day of April
A. D. 1969 at 1:20 o'clock P M
by Ethel M. Harding
Mae Johnson
County Clerk and Recorder
Deputy
59.00

File No. **RECEIVED**
QUADRUPLICATE JUL 22 1971

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

T. **24N** R. **21W**
 County **LAKE**

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

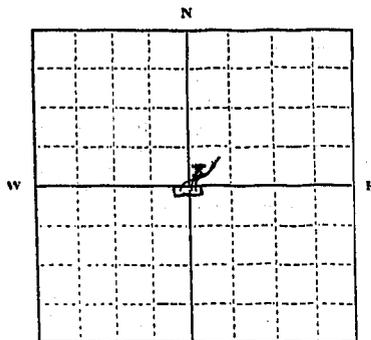
**Notice of Completion of Groundwater Appropriation
 Without Well**

Developed After January 1, 1962

Filed for record this _____ day of _____, 19____ at _____ M. _____ o'clock _____ (Under Chapter 237 Montana Session Laws, 1961)
 Doc. No. _____

Doc. No. 199360
 Filed for record this 21 day of July
 A. D. 19 71, at 1:15
 o'clock P M.

Date of Appropriation of Groundwater 15 Sept 1960
 Owner George W. Culbert Address Big Arm, Montana
 Contractor (if any) _____
 Address of Contractor _____
 Date Started 15 July 1960 Date Completed 15 Sept 1960



SW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 26 T. 24 R. 21

Indicate point of appropriation and place of use, if possible
 That water that flows thru the south end of the SW $\frac{1}{4}$, SW $\frac{1}{4}$, of the NE $\frac{1}{4}$ of 26, T24, R21, that rises within the following area beginning at the center of Section 26 T24N, R21W; thence S89°00'E, 175' thence N01°00'E, 175', thence N89°00W, 350', thence S01°00'W, 175', thence N89°00'E, 175' to the point of beginning.

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
Spring
- 2) Means of withdrawing water (gravity, pump, canal, etc.)
Gravity
- 3) Depth of water table 0'
- 4) Use of the water Domestic
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 10 Miners Inches
- 6) If used for irrigation, give number of acres and description of land _____
- 7) Estimate amount of water used each year 1,000,000 gal

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.

48765

R-1276

199360

Water Report

George W. Culbert

to

The Public

STATE OF MONTANA } ss
County of Lake
Filed on the 21 day of July
A. D. 19 71 at 1:15 o'clock P.M
ETHEL M. HARDING
County Clerk and Recorder
By Wilhelmina Langhelle
Deputy
200

of withdrawing water (gravity, pump, canal, etc.)
Gravity
0.
Domestic

MONTANA WATER RESOURCES BOARD

File No. **RECEIVED**

T. **24N** R. **21W**

QUADREPLICATE • JUL 22 1971

County **LAKE**

MONTANA WATER RESOURCES BOARD

RECEIVED

OCT 4 1971

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

Filed for record
this 19 day of July
A. D. 1971 at 1:15
o'clock P.M.

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 197360
Filed for record
this 21 day of July
A. D. 19 71 at 1:15
o'clock P.M.

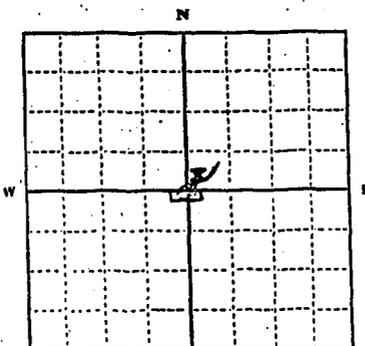
Date of Appropriation of Groundwater 15 Sept 1960

Owner George W. Culbert Address Big Arm, Montana

Contractor (if any).....

Address of Contractor.....

Date Started 15 July 1960 Date Completed 15 Sept 1960



SW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ Sec 26 T. 24 R. 21

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

That water that flows thru the south end of the SW $\frac{1}{4}$, SW $\frac{1}{4}$, of the NE $\frac{1}{4}$ of S26, T24, R21, that rises within the following area: Beginning at the center of Section 26 T24N, R21W; Thence S89°00'E, 175' thence N01°00'E, 175', thence N89°00'W, 350', thence S01°00'W, 175', thence N89°00'E, 175' to the point of beginning.

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

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

3) Depth of water table 0'

4) Use of the water Domestic

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 10 Miners Inches

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

7) Estimate amount of water used each year 1,000,000 gal

Signature of Owner George W. Culbert

Date 20 July 1971

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.

48765

26

File No. DEC 8 1965

T-24 R-21

Billie _____ McDermott _____
DUPLICATE _____ McNulty _____
Co. _____ Morton _____
Carlinson _____ Sullivan _____
Dickett _____

County Lake

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 August, 1965

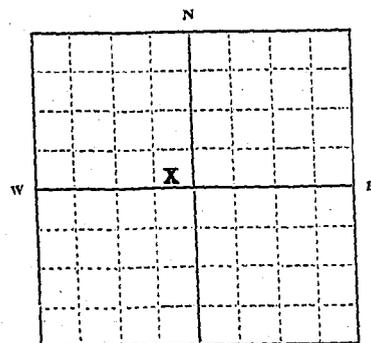
Owner G.A. Diettert Address 2344 Cloverdale
Missoula, Montana

Contractor (if any) None

Address of Contractor None

Date Started Not Known Date Completed Not known

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. A natural ground spring. A steel casing, three feet in diameter and about ten feet deep buried for collection.



Tract 1 Govt Lot 4
SE 1/4 NW 1/4 Sec. 26 T24 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. 7000 gallons
(Estimated about 800 gallons per month for
about months each year).

Signature of Owner

G.A. Diettert

Date November 1, 1965

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.

R-1019

173325

Water Report
H. A. Diethart
to
The Public

STATE OF MONTANA } ss
County of Lake

Filed on the 6 day of Dec

A. D. 1965 at 2:32 o'clock P M

HAZEL KINNICK

County Clerk and Recorder

By Janice Cowman

Deputy

R-1493

210.505

Will Report

C. L. L. L. L.
to
The Public

7
1
2
3
4
5
6
7
8
9
10
11
12

STATE OF MONTANA }
County of Lake } ss
Filed on the 28 day of June
A. D. 19 23 at 11:10 o'clock A. M.
ETHEL M. HARDING
County Clerk and Recorder
By Wilhelm L. Raup
200 Deputy

RECEIVED
JUN 28 1923
COUNTY CLERK
LAKESIDE, MONTANA

File No. _____

T. 24 N. R. 21 W. 20

DUPLICATE

County Park

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 24 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 2921)
74' Gravel + clay

86' Solid Rock

Water encountered at 82'

Water rises in Well 25'

Owner Benj. H. Walker Address _____

Driller Fred Morrison Address Pablo Mont.

Date of Notice of Appropriation of Groundwater _____

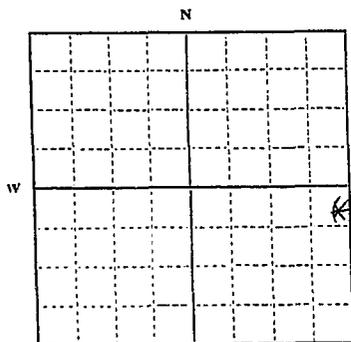
Date well started Oct. 23, 1964 Date Completed Nov. 5, 1964

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6"</u>	<u>6"</u> <u>19 pounds to foot</u>	<u>Cased from</u>	<u>14'</u> <u>below ground level</u>			



WE 4 SE 1/4 Sec. 26, T. 24, R. 21
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

100' Show exact depth of bottom.

Static Water Level for non-flowing Well 75' from ground level feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 99' feet at 1 1/2 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailer Length of Test 2 hours

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

108
Driller's License Number

Fred Morrison
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.

38679

R 911
167810
Well Report
Benj N Walker
to
The Public

STATE OF MONTANA
County of Lake
Filed on the 18 day of Nov
A. D. 1964 at 3:00 o'clock PM
HAZEL KINNICK
County Clerk and Recorder
By G. C. [Signature]
Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
**NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL**
Developed after January 1, 1962

SEP 27 1971

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.

(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 JOHN INMAN
For Administrator's Use
Address File 200242
September 24, 1971
12:35 PM
Date well started 6/30/70 GW 1
completed 8/19/70

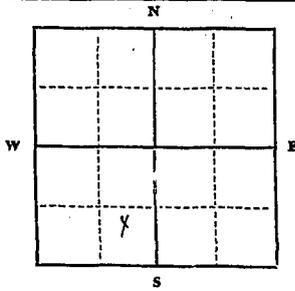
Top of Ground		
From (Feet)	To (Feet)	(Dist. above sea level)
0	3	Gravelly Topsoil
3	31	Gravel, Clay & Cobblestones
31	49	Tan Clay & Gravel
49	69	Tan Rock with Clay Seams
69	77	Brown Rock
77	86	Hard Gray Rock
86	89	Fractured Gray Rock
89	103	Hard Gray Rock
103	201	Rock

Type of well DRILLED
(Dug, driven, bored or drilled)
Equipment used CABLE TOOL & AIR 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)
6"	6" ID	+ 1'6"	126	N O	N B	
6"	4" ID	124'	201'	Holes 3/8"	124'	201'



Static water level Flowing ft.*
Pumping water level 186 ft.*
at 10 gallons per minute,
measured 28 hours after pumping
began.
*Measured from ground level.
Well developed by Pumping
for 28 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

SE 1/4 SW 1/4 Sec. 27
T 24 N R. 21 E

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

Driller's Signature Joe J. Johnson
Driller's Address JOE JOHNSON DRILG., TERRY, MT.

LICENSE NO. 154

201' Show exact depth of bottom

49139

R-1292
200242

WELL REPORT

JOHN, CAROL, LESLIE,
NAGMI INMAN

TO

THE PUBLIC

STATE OF MONTANA
COUNTY OF LAKE

Filed on the 24th day
of Sept. A.D. 12:35 P.M.
Ethel M. Harding
Clerk and Recorder

by *James Bentz*
Deputy

29

RECEIVED

File No.

County Lake

OCT 26 1967

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 2980)

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

1 1/2 ft Top Soil
2 ft Clay, gravel
Cobbles + boulders
2 ft Rock
90 ft rock
Water

Owner: Blendon H. Cook, Big Arm
Address: _____
Driller: Homer McClarty, 945-8th St
Address: _____

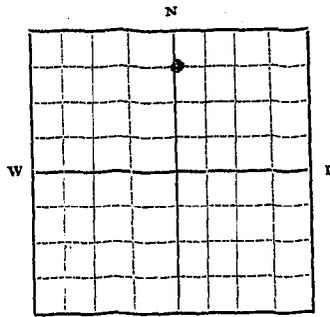
Date of Notice of Appropriation of Groundwater _____
Date well started: Oct 10, 1967 Date Completed: Oct 20, 1967

Type of well: Drilled Equipment Used: 2 1/2" W. Pump
(dug, driven, bored or drilled) (Churn, drill, rotary or other) Fine

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)
7" OAD	2.5" H		20 ft			



Lot 2
W 110.2' x 1/4 Sec 29 T24 R21

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

95 ft
Show exact depth of bottom.

Static Water Level for non-flowing Well 14 feet.
Shut-in Pressure for Flowing Well _____
Pumping Water Level 75 feet at 28 gal. per minute.
Discharge in gal. per min. of flowing well _____
How Tested: Bailers Length of Test: 3 hrs

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

Driller's License Number 18
Driller's Signature: Homer McClarty

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.

42,440

R 1092

181732

Well Report
Blendon & Cook

to
The Public

STATE OF MONTANA } ss
County of Lake

Filed on the 24 day of Oct
A. D. 1967 at 3:00 o'clock P. M.

ETHEL M. HARDING
County Clerk and Recorder
By Conrad Newman
Deputy

REC 10/24/67

R 1092

181732

Well Report
Blendon & Cook
to
The Public

[Faint handwritten notes and stamps]

STATE OF MONTANA
County of Lake ss

Filed on the 24 day of Oct

A. D. 1967 at 3:00 o'clock P. M.

ETHEL M. HARDING

County Clerk and Recorder

By Junie Cowman

Deputy

#210223

2-14-75

JAMES C. HUNTER, Trustee under
Baylor Memorial Trust

The Public

WILL REPORT

STATE OF MONTANA
County of Lake

Filed on the 21st day of June
A. D. 1975 at Great Falls, Montana
by Ethel M. Harding,
County Clerk and Recorder

BY *Ethel M. Harding*
Ethel M. Harding
County Clerk and Recorder

clear sand free water year after year as long as they are not
overpumped, i.e., they should be pumped at rates not in excess
of 60 to 70 percent of the tested capacity of the aquifer.

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Lot 1 T. 24 N. R. 21 W. Sec 29
County Lake

Top of Ground
(Elev. above sea level. 2980.)

2 ft. Top soil
Clay
&
Cobbles
4 ft
Solid rock

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner: A. D. Minceff Address: Big Arm, Mont

Driller: Homer McClarty Address: 945-8th St. N. Kalispell, Mont

Date of Notice of Appropriation of Groundwater

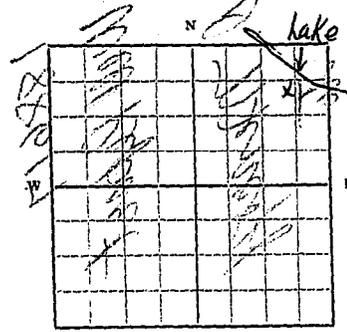
Date well started: April 8, 1969 Date Completed: April 22

Type of well: Drilled Equipment Used: 22 Budgens
(dug, driven, bored or drilled) (Churn, drill, rotary or other) Erie

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)
7" O.D.	2 3 #		18			



Static Water Level for non-flowing Well 22.5 feet.

Shut-in Pressure for Flowing Well

Bumping Water Level 139 feet at 17 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: Bailer Length of Test: 4 hrs

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

Tr in 900 ft Lot 1^s
1/4 Sec 29 T. 24 R. 21

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

144 ft
Show exact depth of bottom.

18
Driller's License Number

Homer McClarty
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.

45,181

R-1144

188617

Well Report

A. D. Menicoff

to

The Public

ITOLAPWIT

15 25 25 15

not to be used for any purpose other than that for which it was prepared

Handwritten notes and signatures on the right side of the page.

STATE OF MONTANA
County of Lake

Filed on the 29 day of April
A. D. 1969 at 2:10 o'clock P. M.

ETHEL M. HARDING
County Clerk and Recorder
By Jewell Bents
Deputy

200

Vertical text on the left margin.

Handwritten notes and signatures in the upper left quadrant.

Vertical text on the left margin.

Handwritten notes and signatures in the lower left quadrant.

Handwritten notes and signatures on the right margin.

RECEIVED

T. 24 R. 21

File No.

AUG 24 1972

County Lake

DUPLICATE

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Top of Ground (Elev. above sea level. 2980)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

6" Top soil
Gravel cobbles & boulders

Owner: Laura Olson Address: 734 Army Man

Driller: Homer McClarty Address: 945-8th St

30 ft. Rock water seepage

Date of Notice of Appropriation of Groundwater
Date well started: Apr 23/69 Date Completed: May 13/69

70 ft more water

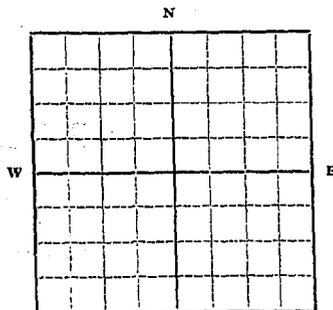
Type of well: Drilled Equipment Used: 22W Buehler Eric
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Rock
140 ft more water
Rock

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)
7"	0-123		19-29"			
5"	17"		60 ft.			



Static Water Level for non-flowing Well _____ feet.

Shut-in Pressure for Flowing Well 1 1/2 y. P.M.

Pumping Water Level 105 feet at 16 2/3 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested: Bailor Length of Test 4 hrs

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

Tr in Govt Lot 3 N. W. NW 1/4 Sec. 29 T. 24 R. 21

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

170 ft Show exact depth of bottom.

acres irrigated, if used for irrigation) _____

30 ft - 60 ft. Cement. 5" casing in.

Doc. No. R-1392; #205235 Filed for record this 23rd day of August A. D. 1972, at 9:30 o'clock P.M.

Driller's License Number 18 Driller's Signature Homer McClarty

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.

#205235

R- ~~1372~~ 1372

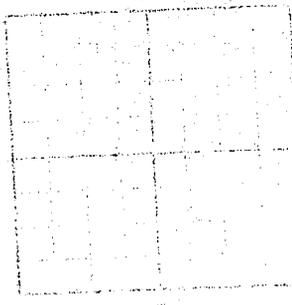
Well Report

LAURA OLSON

TO

THE PUBLIC

RECORDED
IN THE
OFFICE OF THE
COUNTY CLERK
OF LAKE COUNTY
MONTANA
ON
MAY 23 1922



Handwritten notes:
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

STATE OF MONTANA } ss
County of Lake }
Filed on the 23 day of August
A. D. 1922 9:30 o'clock A.M.
ETHEL M. HARDING
County Clerk and Recorder
By *J. M. [Signature]* Deputy

01000

T. 24 R. 21 S. 29
 County Blaine
Like

File No. _____

DUPLICATE

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner A. J. Riggert Address Big Arm
 Driller Homer McCarty Address 945-83rd St

Date of Notice of Appropriation of Groundwater _____
 Date well started Mar 25/69 Date Completed Apr 8/69

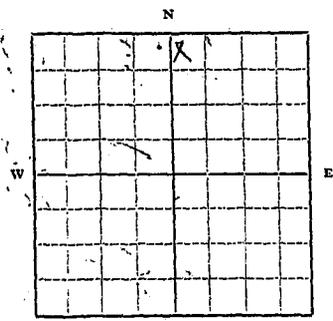
Type of well Drilled Equipment Used 2 1/2" Biguz
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)

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.

Top of Ground
 (Elev. above sea level 2980)
6" Top soil
Clay, cobbles
& boulders
15 1/2 ft
Rock
Water

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>4 1/2" OD</u>	<u>2 3/4"</u>		<u>16 1/2</u>			



Lot 1 Sec. 29 T. 24 R. 21

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

74 ft
 Show exact depth of bottom.

Static Water Level for non-flowing Well 42 feet.
 Shut-in Pressure for Flowing Well _____
 Pumping Water Level 68 feet at 20 gal. per minute.
 Discharge in gal. per min. of flowing well _____
 How Tested Bailer Length of Test 12 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) _____

18
 Driller's License Number
Homer McCarty
 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.

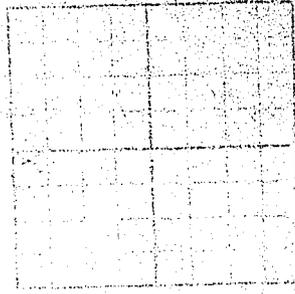
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

45.163

R-1142

188488

Well Report
A. J. Riggert
to
The Public



[Faint handwritten notes and scribbles on the left side of the document]

STATE OF MONTANA ss
County of Lake
Filed on the 18 day of April
A. D. 1909 at 11:50 A M

ETHEL M. HARDING
County Clerk and Recorder
By Jewell Bent
Deputy

200

MONTANA WATER RESOURCES BOARD
RECEIVED

APR 19 1909

RECEIVED

24N-21W 30

County Lake

APR 11 1973

DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
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.

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.

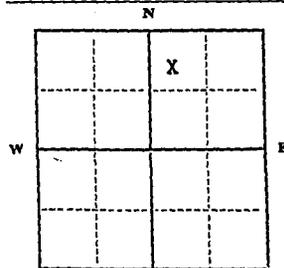
Owner Doug Ernest
Address East Shore
Polson, Montana
Date well started 11/15/72
completed 11/16/72
Type of well Drilled
(Dug, driven, bored or drilled)Equipment used Air Rotary
(Churn drill, rotary or other)Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

For Administrator's Use
File April 11, 1973
FILE # 208910, R1435
GW 1 12:20 p.m.

*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 22,024,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	3 5/8" od x 1/2" wall	+1 1/2'	16'	N	0	N E
8"	5 5/8" OD x 1/2" wall	15'	205'	Torch Cut 4" x 1/2"	185'	203'



NW 1/4 NE 1/4 Sec. 30
T. 24 N R. 21
S xW

Static water level 11.6 ft.*
Pumping water level 137 ft.*
at 40 gallons per minute,
measured 90 minutes after pumping began.
*Measured from ground level.
Well developed by air surge
for 3 hours.
Power diesel Pump 150 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well is coming through the perforations and the open bottom of the six inch casing.
Wells in this area (CONT.)

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

Driller's Signature W. F. Osborne

Driller's Address LIBERTY DRILLING & PUMP CO.

Kalispell, Montana LICENSE NO. 52

Top of Ground Approx. (Elev. above sea level) <u>2925</u>	
From (Feet)	To (Feet)
0	1 Black dirt
1	15 Gravel embedded in tan silt
15	47 Gray & yellow rock in alternate layers
47	83 Green rock
83	106 Gray & green rock in alternate layers
106	164 Gray rock
164	173 Gray and yellow rock in alternate layers
173	184 Gray and green rock in alternate layers seeps
184	188 Green & yellow rock in alternate layers. Some water
188	207 Fractured gray rock. Water

207 Show exact depth of bottom

File No. _____

T. 24 N. R. 21 W. 33
County LAKES

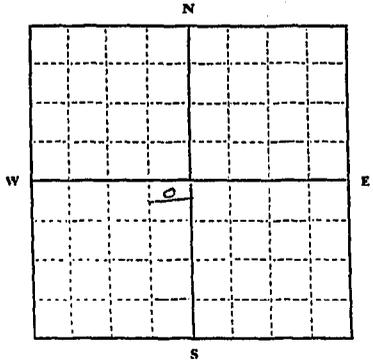
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963
STATE ENGINEER

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

1. WAITER A. POWELL, of BIG ARM
(Name of Appropriator) (Address) (Town)
County of LAKES State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/2 NE 1/4 SW 1/4 Sec 33 T 24 R 21

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 LIVE STOCK and Household and irrigate
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1960 all the time since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 Garden and trees on N 1/2 NE 1/4 SW 1/4 33-24-21
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about 20 feet 1st 1960 about 20 1960
- 8. The depth of water table 283
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5 in casing 283 feet deep
- 10. The estimated amount of groundwater withdrawn each year 100 000 gal
- 11. The log of formations encountered in the drilling of each well if available Not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Waiter A. Powell
Date 12-13-63

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.

R376

162610

Walter A. Cowell
to
The Public

STATE OF MONTANA

County of Lake

Filed on the 17 day of Dec

A. D. 1962 at 3:30 o'clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By 6. Cowman

200

Deputy

File No.

T. 24N R. 21W 33

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 7 1965

Notice of Completion of Groundwater Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Owner Erna J. Davis Address Big Arm, Montana

Driller Liberty Drilling Co. Address Missoula, Montana

Date of Notice of Appropriation of Groundwater Non-Filed

Date well started May 22, 1964 Date Completed June 10, 1964

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Top of Ground (Elev. above sea level) 3,000

Formation Log:

0 - 3 Black dirt and gravel

3 - 57 Gravel, cobbles and boulders mixed in tan clay

57 - 89 Gravel and cobbles imbedded in tan clay

89 - 122 Gravel, cobbles and boulders mixed in tan clay

122 - 138 Gravel imbedded in tan clay

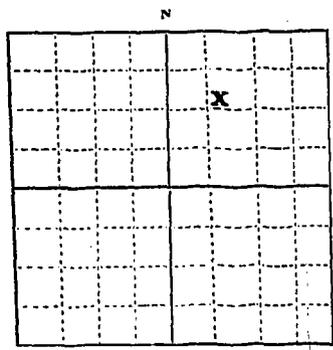
138 - 156 Gray sandy silt and clay some gravel

156 - 161 Brown silt Some silty water

161 - 166 Blue gravel

166 - 168 Water Tan clay with some gravel imbedded.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" OD by 1/4"	0	166	NONE		



Indicate location of well and place of use, if possible. Each small square represents 10 acres.
Lot 5 Block 13
Big Arm Township
show exact depth of bottom.

Bottom of hole 168'

Static Water Level for non-flowing Well 20 feet.

Shut-in Pressure for Flowing Well Non-flowing

Pumping Water Level 154 feet at 8 gal. per minute.

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

How Tested Bailer Length of Test 6 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) All water is entering the well through the open bottom of the six inch casing.

Driller's License Number 52

Driller's Signature William F. Osborne

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.

T. 24 N R. 21 W 33
County Lake Co. Montana

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana
RECEIVED
NOV 18 1960

WATER WELL LOG

STATE ENGINEER

Owner: Lang Davis Jr and Address: Big Horn Mont
Munroe & Davis
Driller: John Farrell Address: Arlee Mont
Date Started: June 9 - 1960 Date Completed: Aug 20
Location: Sec. 33 T. 24 N R. 21 W 1/4 sec. Block 15 Summit Big
Arm. Lake Co. Mont

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

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

Casing: 0 ft. to 200 ft. Type Steel Size 5"

Casing: 195 ft. to 357 ft. Type 11 Size 4" Perforated

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

Perforated or Screened: Ft. 195' to ft. 357' Ft. _____ to ft. _____

Type of screen or perforations: _____

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

Shut-in pressure, for flowing well: none lb./sq. in. on: _____ (date)

Pumping water level: 200' feet at _____ gal. per min 8.5 gpm

How tested: pump

Length of test: _____

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

(over)

RECEIVED

24N-21W 33
County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE NOV 1 1972
MONTANA WATER RESOURCES BOARD

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

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.

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 Harald H. and Flora Jean Olsson
Address Shoreline Route Polson, Montana
Date well started April 17, 1972
completed April 21, 1972

For Administrator's Use
File <u>12-1392 206317</u>
Date <u>Oct. 30, 1972 - 3:55 p.m.</u>
GW <u>1</u>

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

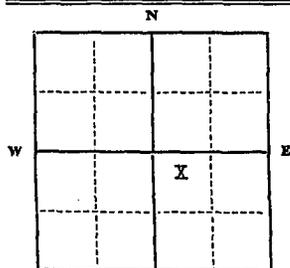
Equipment used Air rotary
(Churn drill, rotary or other)

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

*Describe To supply domestic and culinary water for 5 homes
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) 10 acres

ESTIMATED ANNUAL WITHDRAWAL 39,420,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8 5/8 OD x 1/4"	+2	40' 1"	NONE		



NE 1/4 SE 1/4 Sec. 33
T. 24 N. R. 21 W.

Static water level 24 ft.*
Pumping water level 146 ft.*
at 75 gallons per minute,
measured 150 minutes after pumping began.

*Measured from ground level.
Well developed by Air Lift Pump
for 4 hours.
Power Diesel Pump 150 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well through cracks and seams in rock below 260 feet. Wells in this area can be depended upon to

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

Driller's Signature W. E. Calhoun
Driller's Address Route 2

Kalispell, Montana LICENSE NO. _____

Top of Ground		Approx (Elev. above sea level)
From (Feet)	To (Feet)	
0	1	Topsoil
1	36	Tan clay with cobblestones
36	176	Blue, gray and tan rock in thin alternate layers
176	182	Tan brown and blue gray rock
182	268	Tan and blue gray rock
268	273	Gray rock
273	275	Brown rock
275	354	Blue gray rock
354	378	Gray rock
378	409	Tan, brown and gray rock
409	435	Tan and brown rock. Water

435 Show exact depth of bottom water rises in well 24 feet from surface.

51,723

GW 2

File No.

T. 24N R. 21W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

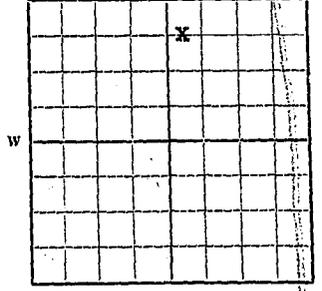
RECEIVED
JUL 22 1964

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground	Approx:							
(Elev. above sea level)	2932							
0 - 1	Top soil							
1 - 108	Gravel and boulders imbedded in tan clay							
108 - 114	Large boulders and broken rock	Owned by Harry Ross						
114 - 119	Gravel imbedded in red clay	Drilled by Liberty Drilling Co.						
119 - 145	Tan clay with some gravel mixed in	Date of Notice of Appropriation of Groundwater	None filed					
145 - 152	Tan sandy clay	Date well started	June 19, 1964	Date Completed	15, 1964			
152 - 190	Sand and gravel mixed in tan clay	Type of well	Drilled	Equipment Used	Cable Tools			
190 - 205	Blue silty clay	(dug, driven, bored or drilled)		(Churn, drill, rotary or other)				
205 - 211	Dirty blue silty sand some silty water	Water Use: Domestic <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Municipal <input type="checkbox"/> Drainage <input type="checkbox"/> Stock <input checked="" type="checkbox"/> Other <input type="checkbox"/> Irrigation <input checked="" type="checkbox"/>						
211 - 226	Tan sandy clay	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.						
226 - 229	Blue silty clay with some gravel and broken rock mixed in	Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
229 - 234	Tan clay with some gravel mixed in	6 5/8" OD by 1/2"		0	317	Kind Size	From (Feet)	To (Feet)
234 - 242	Red clay with some gravel and broken rock mixed in					NONE		

Continued over



NW 1/4 NE Sec 33 T. 24N R. 21W

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

Show exact depth of bottom. 367'

Lot 6 Block 4 Big Arm Townsite

Flowing
 Static Water Level for non-flowing Well feet.
 Shut-in Pressure for Flowing Well Exceeds 20#
 Pumping Water Level 250' feet at 15 gal. per minute.
 Discharge in gal. per min. of flowing well 4
 How Tested Bailor Length of Test 7 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)
 All water is entering the well from cracks and seams in rock below 320 ft. The history of this type of rock well is that they improve with use. Lakeside resort, trailer court and cabins.

52
 Driller's License Number
 William F. Osborne
 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.

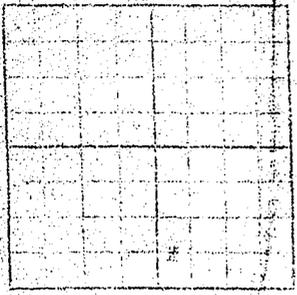
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

38312

... ..
... ..
... ..

... ..
... ..

... ..
... ..
... ..



... ..
... ..
... ..
... ..
... ..
... ..
... ..
... ..
... ..
... ..

continued:

- 242 - 276 Tan clay with some gravel imbedded.
- 276 - 292 Sand and gravel mixed in brown silty clay, . Some dirty water
- 292 - 297 Brown silty clay
- 297 - 316 Cemented brown sand. Very dirty
- 316 - 367 Hard blue rock with artesian water in cracks and seams.

917
166314
Harry Rose
The Grubler

STATE OF MONTANA
County of Lake,
Filed on the 20 day of July
A. D. 1964 at 2:50 o'clock P.M.
HAZEL KINNOR
County Clerk and Recorder
By Mose J. Hansen Deputy

C

File No.

STATE WATER CONSERVATION BOARD

T. 24N R. 21W Sec 33

DUPLICATE

DEC 23 1966

County Lake

LOG

Billie _____ McDermott _____
Butzerin _____ McNulty _____
Coyle _____ Norton _____
Dorington _____ Sullivan _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 2917)

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Formations Log:

- 0 - 1 Black dirt with gravel mixed in.
- 1 - 30 Gravel & cobblestones imbedded in tan clay.
- 30 - 56 Gravel mixed in tan clay. Seeps of water
- 56 - 151 Gravel imbedded in tan clay.
- 151 - 152 Tan clay & gravel. Some silty water.
- 152 - 168 Gray silty clay with some gravel mixed in.
- 168 - 170 Gravel imbedded in tan clay.
- 170 - 171 Brown sand.
- 171 - 174 Cemented gravel with water.
- 174 - 175 Gravel imbedded in tan clay.

Owner Dorris Stalker Address Park, Wyoming
Driller Likarty Drilling Co. Address Missoula, Montana

Date of Notice of appropriation of groundwater None filed
Date well started 6/2/66 Date completed 6/9/66

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

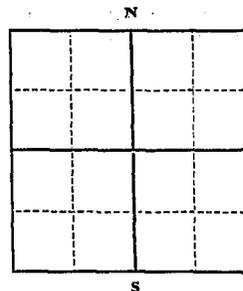
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" OD ± 1/4"	-0-	172'8"	N	O	N

Water rises in the well to surface.

Well is located on Lot 14 of Block 13 in the Townsite of Big Arm, Lake County, Montana.



Static Water Level for non-flowing well None feet.

Shut-in Pressure for Flowing Well 1/4 feet

Pumping Water Level 70 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well 1/8 Gal.

How Tested Pump test

Length of Test One hour

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well is coming through the open bottom of six inch casing. Wells with open

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

bottom completions in this area can be depended upon to produce clear sand free water year after year as long as they are not

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).

Lot 14 Block 13 in the Townsite of Big Arm, Lake County, Montana

Show exact depth of bottom.

Bottom of hole 175'

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

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

Driller's License Number 52

Driller's Signature William A. Adams

41580

R1054

178188

Well Report
David Stalder
to
The Public

STATE OF MONTANA
County of Lake
Filed on the 21 day of April
A. D. 1966 at 10:30 o'clock AM
by Hazel Kinnick
County Clerk
Recorded
by [Signature]
Deputy

APPROXIMATE
BLOCK TO THE SURFACE OF
AQUIFER

Overpumped; i.e., they should be pumped at rates less than 25 to 50 percent of the tested capacity of the aquifer.

Well No.	Depth	Capacity	Notes
1	20	1000	
2	20	1000	
3	20	1000	
4	20	1000	
5	20	1000	
6	20	1000	
7	20	1000	
8	20	1000	
9	20	1000	
10	20	1000	
11	20	1000	
12	20	1000	
13	20	1000	
14	20	1000	
15	20	1000	
16	20	1000	
17	20	1000	
18	20	1000	
19	20	1000	
20	20	1000	

RECEIVED

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

File No. AUG 2 1972

T. 24N R. 21W

QUADRUPLICATE MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Traced over
So form could
be copied by R/J/B

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

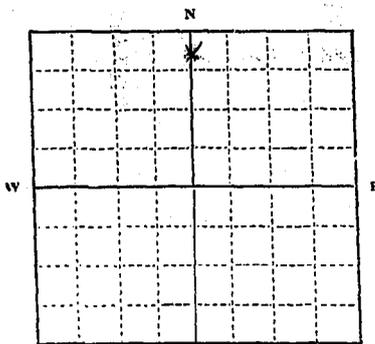
Date of Appropriation of Groundwater Aug 1, 1972

Owner: William H. Cardon
Geraldine Cardon address 250 Fairview
Missoula, Mont

Contractor (if any) None

Address of Contractor None

Date Started 1965 Date Completed 1965



1/4 Sec 34 T24N R21W

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

Lot 11 Block
1 Arlene
Villa

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

Pumping from
Flathead Lake

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

Pump

3) Depth of water table

Does not apply

4) Use of the water

Irrigation only

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

40 gallons per minute

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

1/2 acre

7) Estimate amount of water used each year

Two acre feet

Signature of Owner William H. Cardon

Date August 1, 1972

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.

204895

R- 1365

William H. and Gardine
H. Cardon

to

The Public

Water Appropriation

STATE OF MONTANA }
County of Lake }
Filed on the 1 day of Aug
A.D. 1972 at 2:05 o'clock P.M.
S. W. HARDING
County Clerk and Recorder
By *[Signature]*
Deputy

Dear Mr. Cardon: Notice of Completion of Groundwater Appropriation

The enclosed G-3 form, Notice of Completion of Groundwater Appropriation, is not the proper form to use for filing on surface water.

The G-3 form is intended for appropriating groundwater taken by developed springs, drains, and sub-irrigation. This does not include the pumping of water from Flathead Lake for the purpose of irrigation.

Enclosed is a form entitled, Notice of Appropriation, to be used for appropriating "surface" water, and a pamphlet on Surface Water Rights.

The validity of any water right appropriation would be questioned, since you are located within the boundaries of the Flathead Indian Reservation, although we would encourage you to file under any circumstances until proven otherwise.

If we can be of further assistance, please feel free to contact us at any time.

Sincerely,

Ronald J. Guse
Groundwater Rights Coordinator
GROUNDEWATER RIGHTS DIVISION

Division of
WATER RESOURCES
DIVISION OF
MONTANA DEPT. OF
NATURAL RESOURCES

August 24, 1972

Mr. William Cardon
250 Fairview
Missoula, Montana 59801

Dear Mr. Cardon:

The enclosed GW-3 form, Notice of Completion of Groundwater Appropriation Without Well, which was filed on August 1, 1972 in the Lake County Court-house at Poison, Montana (document number R-1365, 204895) is not the proper form to use for filing on surface water.

The GW-3 form is intended for appropriating groundwater taken by developed springs, drains, and sub-irrigation. This does not include the pumping of water from Flathead Lake for the purpose of irrigation.

Enclosed is a form entitled, Notice of Appropriation, to be used for appropriating "surface" water, and a pamphlet on Surface Water Rights.

The validity of any water right appropriation would be questioned, since you are located within the boundaries of the Flathead Indian Reservation, although we would encourage you to file under any circumstances until proven otherwise.

If we can be of further assistance, please feel free to contact us at any time.

Sincerely,

Ronald J. Guse
Groundwater Rights Coordinator
WATER RESOURCES DIVISION

RJG/lk

Enclosures (3)