

912843

STATE OF MONTANA
County of Blaine
This instrument was filed in my office
this 11 day of AUG 1 1972
at 11:42 o'clock A M.
County Clerk DAVID W. ...
Deputy

20-

RECORDED & INDEXED

AUG 1 1972

CLERK OF DISTRICT COURT

BLAINE, MONTANA

924092

STATE OF MONTANA, ss.
County of Yellowstone, ss.
This instrument was filed in my office
this 30 day of DEC 20 1972
at 3:20 o'clock P M.
MARGARET M. BLUNDY
County Clerk of Recorder
By Jaw Deputy
2 n

000 655

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED

County Yellowstone

MAY 9 1973

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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.

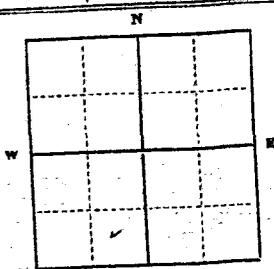
Owner Lorraine Matz
Address 2244 S. 46th St. W.
Dep. Mont.
Date well started 4-18-73 GW 1
completed 4-23-73
Type of well drilled
Equipment used Cable Tool
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

For Administrator's Use
File 933064

*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		
				Size	From (Feet)	To (Feet)
<u>6 5/8"</u>	<u>6 5/8"</u> <u>18#</u>	<u>0</u>	<u>29'</u>	<u>1/8" cut</u>	<u>22'</u>	<u>26'</u>



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

Driller's Signature Loren Jewett
Driller's Address 14023 Roundup Rd B/S S
L.E.D. Drilling LICENSE NO. 188

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>5'</u> Top Soil
<u>3'</u>	<u>29'</u> Sand Gravel
	water at 14'
	2' gravel pack in bottom

Static water level 19' ft.*
Pumping water level 45' ft.*
at 45 gallons per minute,
measured 3 minutes after pumping began.

*Measured from ground level.
Well developed by water
for 3 hours.

Power 3 HP
Pump 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Casing 1 1/2" galv.
1 1/2" galv.
Shot off

Show exact depth of bottom

me
ick-
and,
row
and
well.

1973

1973

back

depth of bottom

53,058

933064

STATE OF MONTANA }
County of Yellowstone } ss.

This instrument was filed in my office

this MAY 2 day of 1973

at 9:00 o'clock A M.

MERRILL N. KLONDT
County Clerk & Recorder

By [Signature] Deputy

200

BW2

File No. _____

STATE WATER CONSERVATION BOARD

T. 1 S. R. 25 E.

DUPLICATE

MAY 10 1966

County Yellowstone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Bills _____ McDermott
Butzerin _____ McNulty
Coyle _____ Morton
Darlington _____ Sullivan
Hickart _____

Top of Ground
(Elev. above sea level 3900)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner R.C. McLeod Address Douglas Drive

Driller Charles A. Weed Address 1064 Hannon Road

Date of Notice of Appropriation of Groundwater 4/25/66

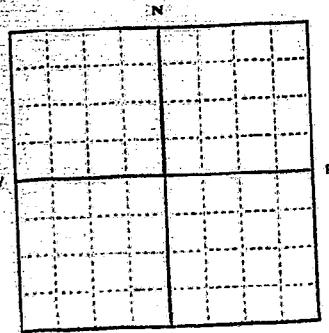
Date well started 4/25/66 Date Completed 4/25/66

Type of well Driven Equipment Used Walken beam
(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)
3"	3" x 10lb.	00	29	12" slots	25ft	29ft



S8 SW 28 1 S R. 25 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 6ft. feet.

Shut-in Pressure for Flowing Well none

Pumping Water Level 11ft feet at 45 gal. per minute.

Discharge in gal. per min. of flowing well none

How Tested 2" pump Length of Test 3hrs.

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) 2 acres lawn & garden

132
Driller's License Number

Ch. A. Weed
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.

41037

778084

STATE OF MONTANA,
County of Yellowstone.

This instrument was filed in my office
this 7 day of May 1966
at 1:20 o'clock P. M.

Edison S. Redding,
County Clerk & Recorder
By Paul J. [Signature] Deputy

2.00

RECORDED

MAY 10 1966

CLERK OF DISTRICT COURT

YELLOWSTONE COUNTY

STATE OF MONTANA

RECORDED

MAY 10 1966

CLERK OF DISTRICT COURT

YELLOWSTONE COUNTY

STATE OF MONTANA

RECORDED

MAY 10 1966

CLERK OF DISTRICT COURT

YELLOWSTONE COUNTY

STATE OF MONTANA

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MAY 10 1966

CLERK OF DISTRICT COURT

YELLOWSTONE COUNTY

STATE OF MONTANA

RECORDED

MAY 10 1966

CLERK OF DISTRICT COURT

YELLOWSTONE COUNTY

STATE OF MONTANA

RECORDED

MAY 10 1966

CLERK OF DISTRICT COURT

YELLOWSTONE COUNTY

STATE OF MONTANA

RECORDED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Theresa Patterson
Address 5415 Parford Drive
Billings, Mont.
Date well started June
completed 1966

For Administrator's Use
File 9.38116
Date June 28, 1973
GW 1 3:14 p.m.

Type of well DRIVEN
(Dig, driven, bored or drilled)

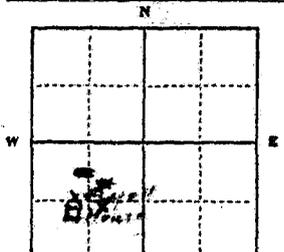
Equipment used Yo-Yo
(Churn drill, rotary or other)

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

*Describe Morrow Valley View Farms Lot 1
USE: If used for irrigation, industrial, drainage or other Domestic
state number of acres and location or other data (i.e. Lot, Block
and Addition).

ESTIMATED ANNUAL WITHDRAWAL 1,200,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3"	3/4" Thick drill STEM	1'	30'	1/2"	24'	30'



Static water level 6 ft.
Pumping water level 20 ft.
at 10 gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by DRILLING
for 9 hours.
Power Elec. Pump 1/2 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
Gravel packing

Sec. Lot 1
Twp. 48
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Pat Patterson

Driller's Address 5415 Parford Drive
Billings, Mont. LICENSE NO.

County Yellowstone

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	6	Clay
6	10	SAND
10	30	Gravel

30' Show exact depth of bottom

54351

933116

STATE OF MONTANA, } ss.

County of Yellowstone,

This instrument was filed in my office

this 28 day of July, 1957

at 3:14 o'clock P. M.

MERRILL H. KLUNDT

County Clerk & Recorder

By J. Sullivan Deputy

938115

STATE OF MONTANA, }
County of Yellowstone, } ss.

This instrument was filed in my office

this ~~JUN 28 1973~~ of ~~19~~

at ~~3:13~~ o'clock ~~P~~ M.

By MERRILL H. KLUNDT

County Clerk & Recorder

By [Signature] Deputy

JK

938354

STATE OF MONTANA, } ss.
County of Yellowstone, }
This instrument was filed in my office
this JUL 29 1973 19
at 12:30 o'clock P M.
MERRILL E. KLUNDT
County Clerk & Recorder
By CFB Deputy

750

GW

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

528

File No.

T 15 R 25

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County

RECEIVED
DEC 30 1963

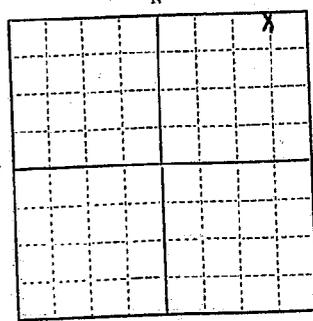
Declaration of Vested Groundwater Rights

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles P Rudis (Name of Appropriator), of Route 1 Box 165 (Address) Billings (Town)

County of Yellowstone 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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950 on

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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

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

NE 1/4 Sec 26 T15 R25E

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 March 1950

8. The depth of water table 8' to 35 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 3" cased well 35' 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
21 feet of clay loam and then 14' of sand & gravel to shale 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

Signature of Owner Charles P Rudis
Date Dec 30, 1963

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

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

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

16701

721208

STATE OF MONTANA,
County of Yellowstone, ss. >

This instrument was filed in my office

this 12 day of DEC 19 1968

at 12:16 o'clock P M.

Edmon S. Redding,
County Clerk & Recorder

Jaw
20
Deputy

GW

File No.

DUPLICATE

YELLOWSTONE

RECEIVED
FEB 11 1964

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

T. 15 R. 25E

County Yellowstone

RECEIVED
DEC 30 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

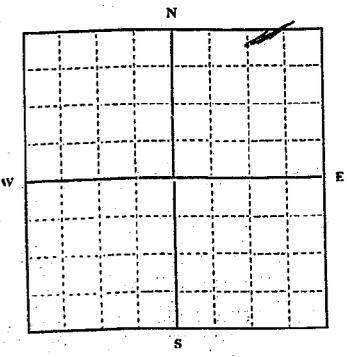
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles R Rudis, of Route 1 Box 165 Billings
(Name of Appropriator) (Address) (Town)

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



NS 41N27 Sec 28 T. 15 R. 25E

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 & Irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan 1937 on
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 2 acres in location of well
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Jan 1937
- 8. The depth of water table 8' to 30'
- 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" cased well 30' deep
- 10. The estimated amount of groundwater withdrawn each year 365,000 gal
- 11. The log of formations encountered in the drilling of each well if available 21 feet caliche and then 16 feet of sand and gravel to shale
- 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 Charles R Rudis
Date Dec 30, 1963

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

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

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

16202

721209

STATE OF MONTANA
County of Yellowstone, ⁶³⁴

This instrument was filed in my office
on DEC 30 1963

at 12:17 P M.

Jaw
20
Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39318

File No.

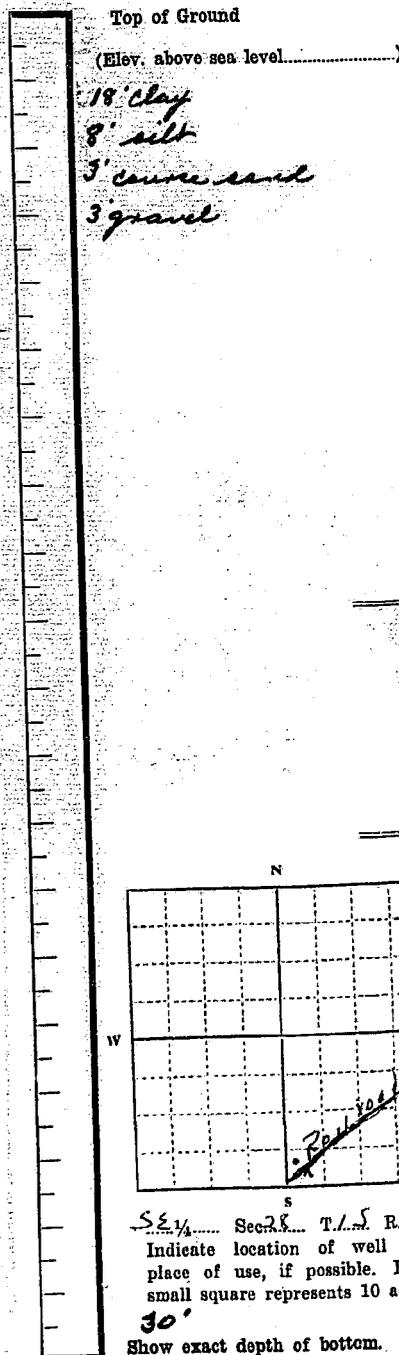
T. 15th R. 25th

DUPLICATE

County Yuma

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 16 1964



Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner J. R. Dimplet Address Box 184 Billings

Driller L. E. McKeahan Address Samuel Mont

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

Date well started 7/9/64 Date Completed 7/9/64

Type of well drilled Equipment Used cable tool
(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)
6"	14 lb 6"	76"	30'	cut 4x3-6"	27	29

Static Water Level for non-flowing Well 19.13 feet.

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

Pumping Water Level 15 feet at 25 gal. per minute.

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

How Tested Rating Length of Test 30 min

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).....

36
Driller's License Number

L. E. McKeahan
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.

735052

STATE OF MONTANA,
County of Yellowstone,

This instrument was filed in my office
this 15 day of July 1964
at 1:56 o'clock P M.

Edmon S. Redding,
County Clerk & Recorder

By Paul Deputy

24

**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 *Mary Ann Weber*
Cathy Weber

Address *NE-J. Billing*
4804 DANFORD DR.

For Administrator's Use	
File	<i>879570</i>
Date	<i>April 3, 1971</i>
Time	<i>5:20 PM</i>

Date well started *MAR-18-1971* GW 1
completed *MAR-19-1971*

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

Equipment used *CHURN*
(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	From (Feet)	To (Feet)
<i>6 3/8"</i>	<i>6 3/8" - 12"</i>	<i>0</i>	<i>35'</i>	<i>None</i>		



Static water level *20* ft.*
Pumping water level *30* ft.*
at *1* gallons per minute,
measured *22* minutes after pumping began.
*Measured from ground level.
Well developed by _____
for *4 1/2* hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

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

Driller's Signature *[Signature]*
Driller's Address *Billing, MONT.*

LICENSE NO. *170*

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

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<i>0</i>	<i>20</i>
<i>20</i>	<i>30</i>
<i>30</i>	<i>35</i>

SOIL
SAND & GRAVEL
SAND

35' Show exact depth of bottom

File No.

MONTANA WATER RESOURCES BOARD
RECEIVED

T. 15 R. 25E

DUPLICATE

MAY 25 1970

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Doc. No. 861644
Filed for record
this 22 day of May
A. D. 1970, at Billings
o'clock 8 M.

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Henry J. Weber Address Dayfield Drive

Driller Charles Reed Address Billings Plant

Date of Notice of Appropriation of Groundwater May 8-70

Date well started May 5-70 Date Completed May 6, 70

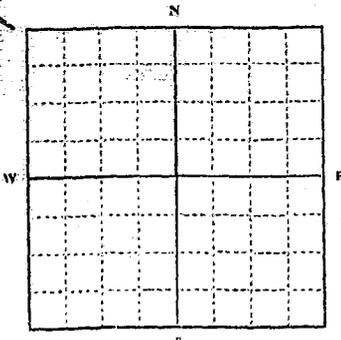
Type of well Reiner Equipment Used Walking Bear
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
4 in.	4 in. 10 lb	0 0	25' 6"	2 1/2"	21'	25'

7' Clay 18' 6" Gravel



1/4 Sec. 28, T. 15 R. 25E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.
Lot 16 - Blk 1 - Canyon Creek
Show exact depth of bottom.

Static Water Level for non-flowing Well 7 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 8 feet at 40 gal. per minute.

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

How Tested Loss Pump 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).....

L. P. Pulling 188
Driller's License Number
Charles Reed
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.

46478
14710

861644

- 1. Recently a copy of a groundwater appropriation form, means of well
- 2. GW 1, Notice of Appropriation Form, means of well
- 3. GW 2, Notice of Completion of Groundwater Well
- 4. Notice of Completion of Groundwater Well

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

STATE OF MONTANA }
 County of Yellowstone }
 This instrument was filed in my office
 this MAY 22 1970 day of MAY 1970.
 at 11-19 o'clock A.M.
 By [Signature] Deputy Clerk of Recorder

200

SEARCHED INDEXED
 SERIALIZED FILED
 MAY 22 1970
 YELLOWSTONE COUNTY CLERK

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

MONTANA WATER RESOURCES BOARD
RECEIVED

JUL 2 1970

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 Harry G. Weber

Danfield Drive
Address Billings, Montana 59102

Location T. 1S R. 25E Sec

Document No. 861644

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 section number in the location.

Other.



Indicate location of well and place of use, if possible. Each small square represents 10 acres.
Lot 16 - Blk 1 - Canyon Creek Industrial Park
Show exact depth of bottom.

J. P. Pulley 188
Driller's License Number
Chas Wood
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.

46478

T. 15 R. 25E

County

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 Harry L. Weber Address Agfield Drive

Driller Charles Wood Address Ballou Street

Date of Notice of Appropriation of Groundwater May 8-70

Date well started May 5-70 Date Completed May 6-70

Type of well Drum Equipment Used Traylor Beam
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Doc. No. 861644

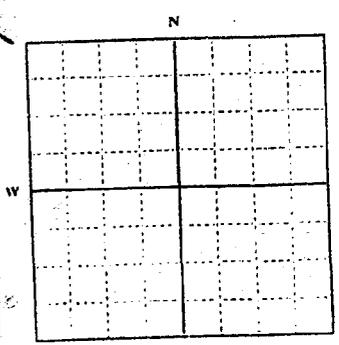
Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

Filed for record
25 day of May
1970 at 4:32
o'clock p.m.

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
<u>4 in</u>	<u>4 in 10 lb</u>	<u>0.0</u>	<u>25' 6"</u>	<u>2 1/2"</u>	<u>21'</u>	<u>25'</u>

7" Clay - 18' 6" Shovel



SE 1/4 Sec 28 T. 15 R. 25E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.
Lot 16 - Blk 1 - Danison Creek
Show exact depth of bottom.

Static Water Level for non-flowing Well 7 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 8 feet at 40 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Line Pump 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)

L. P. Dooling 188
Driller's License Number
Charles Wood
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.

96498

File No.

RECEIVED

T. 15 R. 25E

DUPLICATE

AUG 23 1972

County Yellowstone

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.....)

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

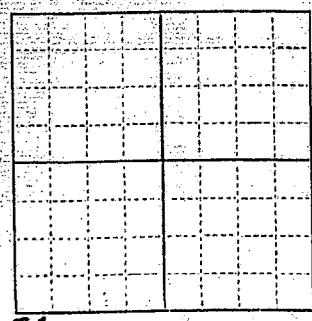
Owner: Mary Ann West Address:
Driller: Chas. M. ... Address: 1064 Hillman St
Date of Notices of Appropriation of Groundwater:
Date well started: 7-15-72 Date Completed: 7-15-72
Type of well: Power Equipment Used: Walk-Down
Water Use: Domestic [X] Municipal [] Other [] Irrigation []
Industrial [] Drainage [] 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.

85 ft total depth - 18 ft gravel

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)). Includes handwritten entries: 3", 3" 84, 00 ft, 26 ft, 2 1/2", 21 ft, 26 ft.

Doc. No. 914409
Filed for record this 21st day of August A.D. 1972 at 3:45 P.M.



SE 1/4 Sec. 20 T. 15 R. 25E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well: 8 ft
Shut-in Pressure for Flowing Well:
Pumping Water Level: 12 ft feet at 4.0 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: pump Length of Test: 3 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)

Show exact depth of bottom.

Lat 12. S. 11. W. Canyon Creek Industrial Tract 1st Subdiv

Mt. Eng. No. 230 Driller's License Number
Chas. M. ... 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.

1-FTR
1-FTR

51,216
51,116

File No.

DUPLICATE

County Yellowstone

MONTANA DEPARTMENT OF MINES AND GEOLOGY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Mary Ann Walker Address Billings, Mont.
Driller Chas. Reed Address 1064 1/2 ...

Date of Notice of Appropriation of Groundwater.....
Date well started 7-15-72 Date Completed 7-15-72
Type of well Pump Equipment Used Walker Process
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

RECEIVED

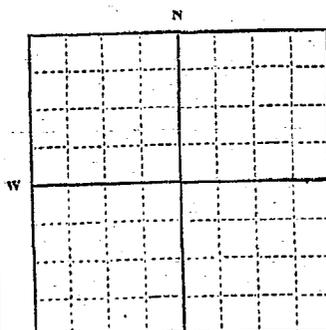
NOV 21 1972

MONTANA DEPARTMENT OF MINES AND GEOLOGY

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)
3"	3" 8 lb	0 of	26 ft	2 1/2"	21 ft	26 ft

Doc. No. 914409
Filed 21st August
72 3:45



5E 1/4 Sec. 20 T. 15 S. 25 E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.
Lat 12. Blk. 1
Canyon Creek Industrial Tract 1st 2nd

Static Water Level for non-flowing Well 5 ft feet.
Shut-in Pressure for Flowing Well.....
Pumping Water Level 15 ft feet at 40 gal. per minute.
Discharge in gal. per min. of flowing well.....
How Tested pump Length of Test 3 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).....

Mont Geo No 230
Driller's License Number
Chas Reed
Drill '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.

1- F 1 B

57, 216

DUER
MONTANA

914409

Static Water Level for non-flowing Well 5 feet

Shut-in Pressure for Flowing Well _____

Flowing Water Level 12 feet at 40 gal. per minute

Discharge in gal. per min. of flowing well _____

Length of Test 5 hr

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

STATE OF MONTANA }
 County of _____ }
 This document was filed in my office
 this 21 day of AUG, 1950
 at 3:45 P.M.

 County Clerk
 by Quil Deputy
2w

938096

STATE OF MONTANA, } ss.
County of Yellowstone, }

This instrument was filed in my office

this JUN 26 1973 day of 19

at 2:37 o'clock P M.

By MERRILL H. KLUNDT
County Clerk & Recorder

By Law Deputy

20

NOTICE TO CREDITORS
The undersigned, Clerk of the County of Yellowstone, Montana, do hereby give notice to all creditors of the estate of the late [Name], deceased, to file their claims with the undersigned, at the County Clerk's Office, in the City of Yellowstone, Montana, within the time specified in the notice to creditors published hereon.

938391

STATE OF MONTANA, } ss.
County of Yellowstone, }
This instrument was filed in my office
this JUN 29 day of 1973
at 1:17 o'clock P M.
MERRILL F. KLUNDT
County Clerk & Recorder
By C.B.B. Deputy

7/20

937528

STATE OF MONTANA, }
County of Yellowstone, } ss.

This instrument was filed in my office

on JAN 25 1973 day of _____ 19__

at 2:04 o'clock P. M.

MERRYL E. BLUNDT
County Clerk & Recorder

By [Signature] Deputy

[Signature]

RECORDED BY M. H. BROWN 1973 JAN 25 10 00

RECEIVED
COUNTY YELLOWSTONE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

APR 21 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 Jarold J. James

Address 1926 Mullanburg Lane
Billings, Mont.

Date well started 8-17-70
completed 8-18-70

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

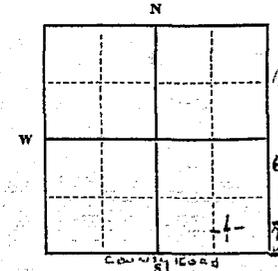
Equipment used Rotary Drill Rig
(Crown drill, rotary or other)

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

*Describe N/A
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). N/A

ESTIMATED ANNUAL WITHDRAWAL 200,000 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)		To (Feet)		PERFORATIONS			
		From	To	Kind	From	To	Kind	From	To
7 inch	7 inch	22'	22'	Slit	18'	22'	Slit	13'	22'
4 in.	Steel	2'	22'	Slit					



Static water level 4 ft.*
Pumping water level 8 ft.*
at 200 gallons per minute,
measured 30 minutes after pumping
began.
*Measured from ground level.

Well developed by Pump
for 18 hours.
Power Gasoline Pump Wainwright

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

SE 1/4 SE 1/4 Sec. 30
T. 1 N. R. 25

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

Driller's Signature Jarold J. James

Driller's Address 1926 Mullanburg Lane
Billings, Mont. LICENSE NO. N/A

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	3	Top Soil (Clay type)
3	22	Gravel Bottom of Hole 22 feet
		Water rises to within 4 feet of top of ground
		Pumped Well for approx. 18 hrs. with 1 1/2 inch Gasoline Powered Carbide Pump
		Well pumped approx. 15 gal of sand then cleared to close. Water - Took about 1 hr to cleanup
		In 15 min. with above pump well filled a 750 gal water tank with water & sand. Slight leakage below RPT below surface
		Well is located in lot # 27 approx. 50' East of 66' 4" Slit & approx. 50' N. of lot # 28 in lot # 27 of Warden Meadows Tracts in Section 30 of T. 1 S. R. 25 E. W. 30 East 1/4 of SE 1/4

22FT Show exact depth of bottom

47385

937797

WEST VIRGINIA WATER ...
... office

JUN 27 1973

1:41

P.M.

[Handwritten signature]

[Handwritten signature]

938068

STATE OF MONTANA } ss.
County of Blaine }
his in and to be recorded in my office
this 28 day of July 1973
at 2:59 o'clock P. M.
MERILL KLUNDT
County Recorder
By [Signature] Deputy

[Signature]

938069

STATE OF MONTANA, }
County of Yellowstone, } ss.
This instrument was filed in my office
this JAN 28 1973 day of _____ 1973
at 2:10 o'clock P. M.
MARSHALL H. GILBERT
County Clerk
by [Signature] Deputy

[Signature]

File No. _____
DUPLICATE

MONTANA WATER RECORDS BOARD
RECORDED
JUN 1 1970

T. 15 R. 25
County YELLOWSTONE

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)

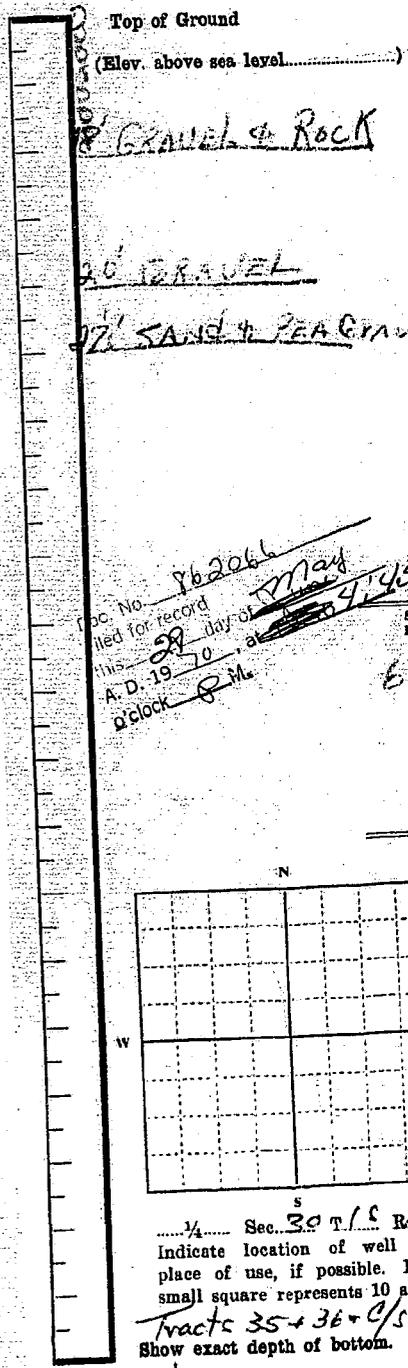
Owner: G. R. Kule Address: Billings Mont
Driller: W. D. PIERCE Address: Billings Mont.

Date of Notice of Appropriation of Groundwater: _____
Date well started: MAY 19 1970 Date Completed: MAY 20 1970

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

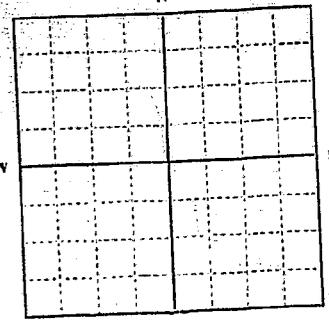
Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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.



Rec. No. 762066
Filed for record
this 29 day of May
A. D. 19 70, at 4:45
O'clock P.M.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 3/8</u>	<u>6 3/8 - 15 1/2</u>	<u>0</u>	<u>27 1/2</u>	<u>NONE</u>		



1/4 Sec. 30 T. 15 R. 25
Indicate location of well and place of use, if possible. Each small square represents 10 acres.
Tracts 35 + 36 + C/S 1133
Show exact depth of bottom.

Static Water Level for non-flowing Well: 27 1/2 feet.
Shut-in Pressure for Flowing Well: _____
Pumping Water Level: 17 feet at 20 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)

W.D. PIERCE - 170
Driller's License Number
W. D. Pierce
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.

46501

File No. _____
DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
JUN 1 1970

T. 15 R. 25
County YELLOWSTONE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws 1961)

Owner: J. R. Kyle Address: Billings Mont
Driller: ROY D. PIERCE Address: BILLINGS MONT.

Date of Notices of Appropriation of Groundwater: _____
Date well started: MAY 19 70 Date Completed: MAY 20 1970

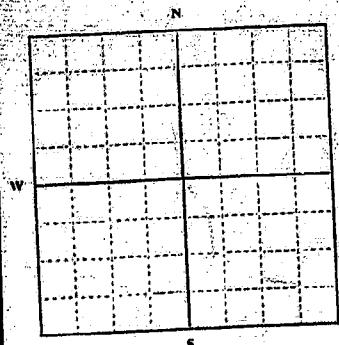
Type of well: Drilled Equipment Used: CHURN
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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.

Doc. No. 96206
Filed for record
this 29 day of May
A.D. 1970 at 9:45
o'clock P.M.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>6 5/8" H</u>	<u>0</u>	<u>27 1/2</u>	<u>NOSE</u>		



Static Water Level for non-flowing Well: 17' feet.
Shut-in Pressure for Flowing Well: _____
Pumping Water Level: 17' feet at 50 gal. per minute.
Discharge in gal. per min. of flowing well: _____
How Tested: Bailer Length of Test: 1 1/2'

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) _____

1/4 Sec. 30 T. 15 R. 25 E.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.
Tracts 35 + 36 - C/S 1133
Show exact depth of bottom.

170
Driller's License Number
Roy D. Pierce
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.

46301

862066

STATE OF MONTANA } ss.
 County of Yellowstone }
 This instrument was filed in my office
 this MAY 29 1970 of 19
 at 4:45 o'clock P.M.
MERLIN W. KLUMDT
 County Clerk & Recorder
 By [Signature] Deputy

29

[Handwritten scribbles and illegible text]

FILED
 MAY 29 1970
 YELLOWSTONE COUNTY
 MONTANA

938277

STATE OF MONTANA } ss.
County of Yellowstone }
This instrument was filed in my office
this JUN 29 1973 day of 19
at 10:15 o'clock AM
MERRILL H. KLUNDY
County Clerk & Recorder
By [Signature] Deputy
2c