

252078

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 31 DAY
OF December A. D. 1963
AT 10:50 O'CLOCK P. M.
Carroll M. Morgan
COUNTY CLERK
Co. at the Court
FEE 2.00 DUESITY

File # _____
ORIGINAL
Duplicate

35-18-18
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL

(Under Chapter 237 Mont. Session Laws, 1961)

Date of Appropriation of Groundwater April 24-63

Owner Eldon Gilmore Address Chenok Montana

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

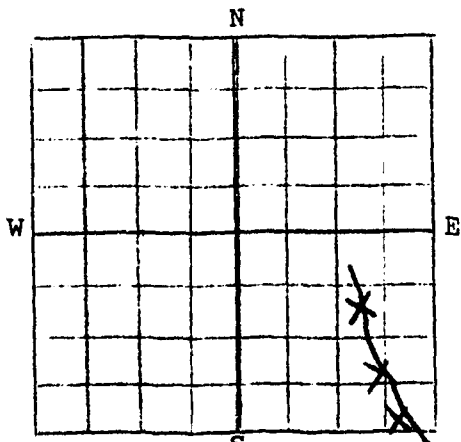
Describe means of obtaining groundwater with ^{out} a well
"as by sub-irrigation and other natural processes".
Include depth to water when applicable _____

Natural Spring

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

Signature of Owner Eldon Gilmore

Date 12-31-63



E 1/4 SE 18 T 35 R 18

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

State of Montana } ss.
County of Bellevue
Eldon Gilmore having first been duly sworn, depose s
say s that he is of lawful age and is the appropriator
and claimant _____ of the order and water right mentioned in the fore-
going notice of completion of groundwater appropriation without well and the person _____
whose name is subscribed thereto, as the appropriator _____ and claimant _____
that he know s the contents of said foregoing notice and that the
matters and things therein stated are true.

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

Notary Public for the State of Montana

252076

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 31 DAY
OF December A. D. 1963
AT 10:45 O'CLOCK P. M.
Cara L. Fitzgerald
COUNTY CLERK
Esther Sheet
DEPUTY
2nd
PER

T. 35 R. 18
County. Beine

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

STATE ENGINEER

Owner Leonard Listou Address Chinook, Montana

Driller Simpson Drilling Co., E.C. Gendron Address Malta

Date Started Sept. 4, 1961 Date Completed Sept. 19, 1961

Location: Sec. 26 T. 35 R. 18 $\frac{1}{4}$ sec. N.E.

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

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

Casing: 0 ft. to 171 ft. Type Steel Size 6"

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

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

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: 55 feet.

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

Pumping water level 70 feet at 55 gal. per min.

How tested: Bailer

Length of test 3 Hrs.

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

Casing driven into gravel-163-169 Set 4 @ 1694-

(over)

Log of Well

[illegible]

Form No. 18
8-60

T. 35 R. 18

County Blaine

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

STATE ENGINEER

*			

Owner Melvin Monson Address Chinook, Montana

Driller Simpson Drilling Co. Address Malta, Montana

(Ellendron)

Date Started 11/10/61 Date Completed 11/11/61

Location: Sec. 28 T. 35 R. 18 $\frac{1}{4}$ sec. S.E.

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

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

Casing: 0 ft. to 40 ft. Type Steel Size 6"

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

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

Perforated or Screened: Ft. 20 to ft. 34 . Ft. _____ to ft. _____

Type of screen or perforations 1/4 in. holes drilled in csg.

Static water level, for non-flowing well: 12- feet.

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

Pumping water level 30- feet at 5 gal. per min.

How tested: bailer

Length of test 1 hr.

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

(over)

Log of Well.

[illegible]

T. 35 R. 18
County Blaine

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

STATE ENGINEER

Owner John Wallin Address Chinook
Driller Simpson Drilling Co. Address Malta
Date Started 23 August 1961 Date Completed 24 August 61
Location: Sec. T. 33 R. 18 1/4 sec. N. W. 1/4 29

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

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

Casing: 0 ft. to 73 ft. Type steel Size 6"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 31 to ft. 72 Ft. to ft.

Type of screen or perforations 1/2" holes in casing

Static Water level, for non-flowing well: 18' feet.

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

Pumping water level 50 feet at 3 gal. per min.

How tested: Roller

Length of test 2 Hrs

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
gravel packed 12 to 72 ft.

(over)

Log of Well

[illegible]

GROUNDWATER INDEX

Page 1 of 1

County BLAIRE Twp. 35 NORTH Rge. 19 EAST

[illegible]

File No. UT 35 R 11

DUPLICATE

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

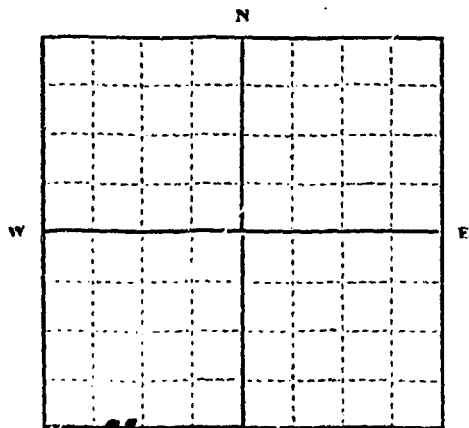
RECEIVED
DEC 26 1964

Declaration of Vested Groundwater Rights

(Under Chapter 25, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl F. Unruh, of Chunook, NE
(Name of Appropriator) (Address) (Town)
County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec 8 T. 35 R. 19

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

2. The beneficial use on which the claim is based stock water and house use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. No. 1 - 1917 continuous use, No. 2 - 1963 continuous use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1 1/2 gals. 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. under use prop 4 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. by hand pump, electrical pump, 1/2 mile SW 1/4 SE 1/4 of the building 1150' from house.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1917 and 1963
8. The depth of water table. 24' and 17'
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. 24' and 17'.
10. The estimated amount of groundwater withdrawn each year. 18,000 gals.
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. no other information available that I know of.

Signature of Owner

Carl F. Unruh
Date 12-23-63

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.

12005

251880

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 23 DAY
OF December A. D. 1963
AT 3:20 O'CLOCK P. M.
Carl L. Magnuson
COUNTY CLERK
C. A. Shurt
DEPUTY
FOR 2.00

T. 35N R. 19E
County Blaine

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
1961

WATER WELL LOG

STATE ENGINEER

X			

Owner F. C. Torkelson Address Chinook, Montana
Driller Simpson Drilling Co. (Emmett Gendron) Address Malta, Montana
Date Started September 14, 1961 Date Completed Sept 19, 1961
Location: Sec. 20 T. 35N R. 19E 1/4 sec. SE SW

Type of well Drilled (Dig, driven, bored, or drilled) Equipment used Rotary drill, rotary, other

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

Casing: 0 ft. to 39 ft. Type Steel Size 4 inch
Casing: ft. to ft. Type Size
Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 36 to ft. 59 Ft. to ft.

Type of screen or perforations 1/2 inch holes drilled

Static Water level, for non-flowing well: 29 feet.

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

Pumping water level 40 feet at 4 gal. per min.

How tested: pump

Length of test 6 hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
gravel packed 25 to 50 feet

(over)

Log of Well

[illegible]

GROUNDWATER INDEX

Page 1 of 1

County BLAINE

Twp. 35 NORTH Rge. 20 EAST

[illegible]

File No.

T. ~~35~~ and R. 20 E.

DUPLICATE

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

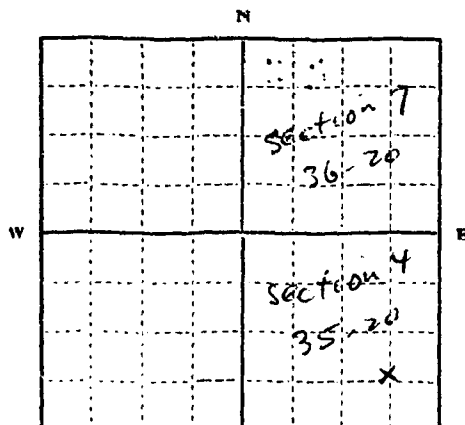
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. H. James Stephens, of Chinook
(Name of Appropriator) (Address) (Town)

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



N²N¹ 1/4 Sec 7-36-20
N²SE 1/4 Sec 4 T. 35 R. 20

Indicate point of appropriation
and place of use, if possible. Each
small square represents 40 acres.

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 Continuous since app. 1912 in case both of spring and of well herein described, according to claimant's best information and belief.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) spring, 25 gals. per min.; well, 50 gals. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal spring with natural flow in N¹NW¹ of Section 7-36-20; well with pump, gas motor, in N¹SE of Sec. 4-35-20.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about 1912.
8. The depth of water table spring, 25 feet (est.); well, 22 feet (est.)
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater natural flowing spring app. 300 ft. long and average of 20 ft. wide at surface; space dredged out near spring to form watering pond; well, pump with gas motor, on 1 1/2" pipe.
10. The estimated amount of groundwater withdrawn each year spring, 13,000,000 gals. well, 5,400,000 gals.
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

H. James Stephens
Date December 28, 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.

21953

252114

252114

STATE OF MONTANA
County of Elaine

FILED FOR RECORD THIS 31 DAY
OF December A. D. 1963
AT 2:30 O'CLOCK P. M.

Care L. Murphy
COUNTY CLERK

Cather Sheet
20
FREE DEPUTY

11-30-77

State of Montana
Adm. of Groundwater Code
Helena, Montana

RECEIVED
DEC 1 1977
MONTANA DEPARTMENT OF
NATURAL RESOURCES & CONSERVATION

Dear Sir:

Enclosed please find Water
Right papers and land plaque.

The Water Right paper has
500 acre inches which should read
500 acre feet. Also Sec 24 is
above 25 not 23.

Henry Steigand owned the ground
originally and he told me
he had filed a water right on
a diversion dam in NE of Sec 7
T35 R21. It diverted water into
my waterspreading system.

I can find no record of this.
He said him & his sister Emma
Wegand filed a water right
on the water system in Sec 23
24, 25 and 26 T35 R20.

Should you please check and
see if this is correct.

Original to the County Clerk and Recorder,
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

41095

2

also would like you to
change my water right
paper to read 500 acre
feet & make the sections
right. If I have no permit
or existing water right on
the diversion in NE of sec 7
would you get me one.

I hope the land plaque I
am sending you will be
some help in explaining my
situation. This is important
to my operation as I raise hay
& grain in the water spreading
system.

Yours Truly
Willard Lybeck
Box 91
Furich, Mont.
59547

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—42199

MAY 27 1966

File No. _____
DUPLICATE

SPC _____ McDermott _____
Bureau _____ McNulty _____
City _____ Norton _____
District _____ Sullivan _____
STATE OF MONTANA

T. 35 R. 30

County Bleu

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

23
24
25
26

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 26, 1966

Owner William Lybeck Address Helena, Mont

Contractor (if any) Wentley Baird

Address of Contractor Helena, Mont

Date Started 1908 Date Completed 1965

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

Drainage - approx - 8 feet

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

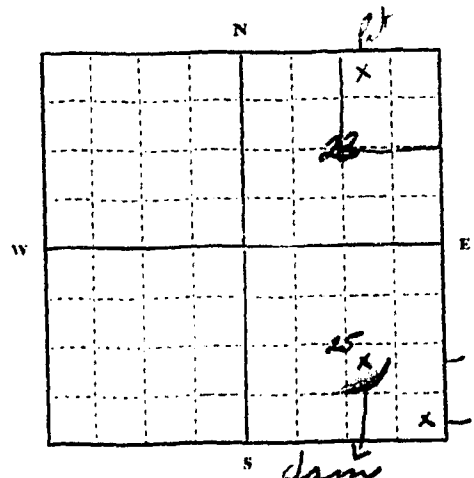
estimate approximate lengths of periods of use.

500 ft. water

Three Months

Signature of Owner William Lybeck

Date May 26, 1966



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

Sec 23, 24, 25
+ 26 of 35-20

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.

41095

258205

STATE OF MONTANA }
County of Blaine

Filed for record this 26 day

of May 20 1966

Attest *Cara P. McQuinn*
County Clerk

Ethel Sheets
Deputy

Fee *4.00*

GROUNDWATER INDEX

Page 4 of 4

County BLAINE Twp. 35 NORTH Rge. 2/EAST

[illegible]

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 A. H. H. H. H. H.

Address UTICH

Date well started 10/2/1972

completed 10/10/1972

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Cable tools

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

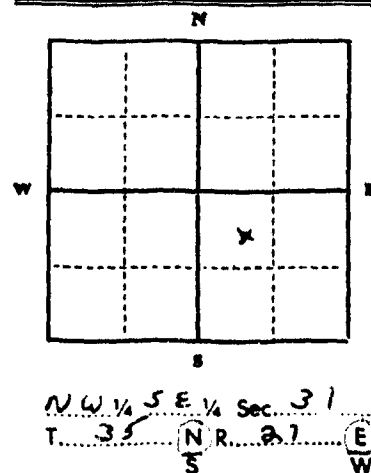
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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	Pipe and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/4"	65/lb 191lb 18ag	98	163	3/16	141	163
6"	52/lb 150	98	163			



Static water level 26 ft.*
Pumping water level 95 ft.*
at 7 gallons per minute,
measured 30 minutes after pumping
began.
*Measured from ground level.
Well developed by _____
for _____ hours.
Power 11.5 Pump 3/4 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 Robert Jacobson

Driller's Address 1602 Maple Ave

_____, Montana

LICENSE NO. 15

County 31

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	5	brown clay
5	10	light brown clay
10	21	sand and water
21	58	sticky blue clay
58	67	gravel and water
67	91	gray shale
91	111	rock
111	114	blue shale
114	127	brown shale
127	127	gray shale
127	127	rock
127	133	blue shale
133	141	brown shale
141	150	sandy gray shale
150	155	brown shale
155	163	sandy gray shale
163	163	brown shale

_____, _____
Show exact depth of bottom

270183

270183

STATE OF MONTANA
COUNTY OF DEWEE
24 Day
October 19 72
10:22 a.m.
Clerk
Esther Campbell
Deputy clerk
Rec-2

GROUNDWATER INDEX

Page 1 of 1

County BLAINE Twp. 35 NORTH Rge. 22 EAST

[illegible]

File No. _____

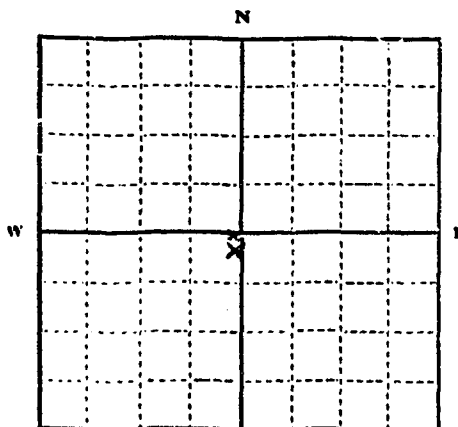
DUPLICATE

T. 35 R. 22
County BlaineSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 2 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



lots 1-2-3-4^s
S² N¹/₂ Sec. 1 T. 35 R. 22

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

2. The beneficial use on which the claim is based stock + household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been #1 - 1916 or 1917
#2 - Oct 27 - 1952
4. The amount of groundwater claimed (in miner's inches or gallons per minute) #1 - 40 gal minute
#2 - 40 gal minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied (and name of the owner thereof)
#1 - Cylinder Pump
#2 - Submersible Electric Pump
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater same as 3.
8. The depth of water table 100 ft on both wells
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
10. The estimated amount of groundwater withdrawn each year Continuous Use
11. The log of formations encountered in the drilling of each well if available Gravel,
Shale, sandy clay and sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Reuben Johnson

Date

Dec - 26 - 1963

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

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

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

21779

251913

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 26 DAY
OF December A. D. 1963
AT 3:10 O'CLOCK P M.

Cara L. Musgrave
COUNTY CLERK

FEE 2.00

DEPUTY

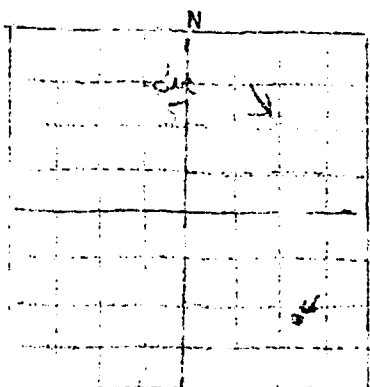
T.....

County.....

JAN 6 1966

ENGINEER

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



#2NW 4-5- ST 27-22

1 MM SV4 Sec 20 T 35 R 23

date point of appropriation
place of use, if possible.
A small square represents 5
acres.

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

1. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater, *about 1st Nov 1947*.....

 2. The depth of water table *#1-37 ft #2-180 ft*.....

 3. 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.....
6 in casing used for work at that time

 4. The estimated amount of groundwater withdrawn each year *Quantity sold*.....

 5. The log of formation encountered in the drilling of each well if available. *none*.....

 6. 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.....

STATE OF MONTANA)
County of) ss.

Date. Dec 27 1963

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

21810

251959

STATE OF MONTANA

County of Blaine

FILED FOR RECORD THIS 27 DAY

OF December A. D. 1963

AT 4:30 O'CLOCK P. M.

Gordon L. McGuire

CATHERINE SHEETS COUNTY CLERK

202 DEPUTY

PRE 202

File No _____

ORIGINAL
Duplicate

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 35 R 22

County Blaine

JAN 11 1964

STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL

(Under Chapter 237 Mont. Session Laws, 1961)

Date of Appropriation of Groundwater at least 30 years

Harry H. Swanson and
Owner Norman W. Anderson Address Hogeland, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed set

Describe means of obtaining groundwater with a well
"as by sub-irrigation and other natural processes".
Include depth to water when applicable _____

Natural Spring

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

Continuous use

Signature of Owner _____

Date December 30, 1963

State of Montana } ss.
County of Blaine

Norman W. Anderson having first been duly sworn, depose ■
say ■ that ■ he is of lawful age and ■ the appropriator
and claimant ■ of the order and water right mentioned in the fore-
going notice of completion of groundwater appropriation without well and the person
whose name is subscribed thereto, as the appropriator ■ and claimant ■
that ■ he knows the contents of said foregoing notice and that the
matters and things therein stated are true.

Norman W. Anderson

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

21875
Notary Public for the State of Montana

25203 ✓
252032

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 3. DAY
OF December A. D. 1963
AT 2:52 O'CLOCK P. M.
Cora L. Munspre
COUNTY CLERK
Esther Sheet
DEPUTY
FEB 9 1963

File No.

T 35 R 22

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 6 1964
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 27 1962

Owner Mabel Blahut Address Chinook

Contractor (if any)

Address of Contractor

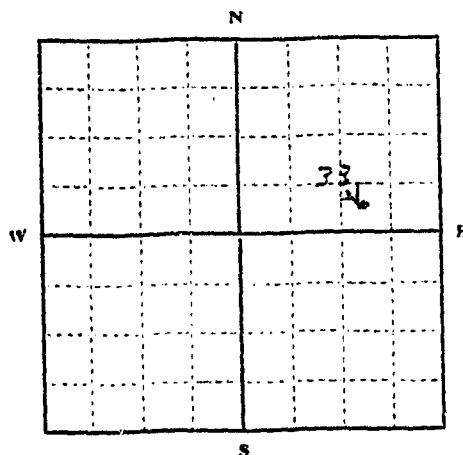
Date Started Date Completed

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

natural

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.....



NW 1/4 Sec. 22 T25 R22

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

Signature of Owner Mabel Blahut By Agent

Date Dec 27

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.

GROUNDWATER INDEX

Page 1 of 1

County BLAINE Twp. 35 NORTH Rge. 23 EAST

[illegible]

Blakester

251958

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 27 DAY
OF December A. D. 1963
AT 4:30 O'CLOCK P. M.

Corn L. Mungre
COUNTY CLERK
Easter Sheets
DEPUTY
VER 8

File No.

T. 35 R. 23

DUPLICATE

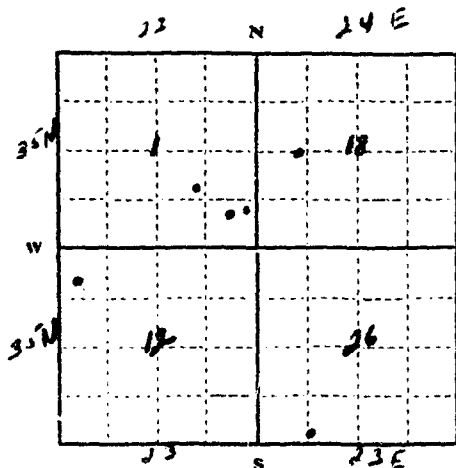
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 of NW 1/4 Sec 12-35-23
SE 1/4 of SE 1/4 Sec 12-35-23

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

NW 1/4 of SE 1/4 Sec 1-35-23
SE 1/4 of SE 1/4 Sec 1-35-23

SE 1/4 of SE 1/4 Sec 1-35-23
SW 1/4 of SE 1/4 Sec 1-35-23

the date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater

2. The beneficial use on which the claim is based Household
livestock & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Irrigation wells 1956
other wells 1940 or before

4. The amount of groundwater claimed (in miner's inches or gallons per minute) House & livestock wells
6 gal per min

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

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

the date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Irrigation wells 1956 others 1940 or before

8. The depth of water table 30 to 50 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 Irrigation wells 16 in casing
turbine pumps others jet pumps or windmills

10. The estimated amount of groundwater withdrawn each year unknown

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

Arson LacotDate 12-31-63

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

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

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

21981

252144

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 31 DAY
OF December A. D. 1963
AT 4:50 O'CLOCK P. M.

Carl L. Maygrew
COUNTY CLERK
Esther Hunt
DEPUTY
2

T. 35 R. 23

County Blaine

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

RECEIVED
11 1957
STATE ENGINEER

Owner Aaron Lacro Address Hogland, Mont.

Driller John R. Billmeyer Address Hogland

Date Started June 1, 1957 Date Completed June 3, 1957

Location: Sec. 1 T. 35 R. 23 1/4 sec. South East

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒

Industrial ☐ Drainage ☐ Other:

Casing: top ft. to 47 ft. Type Solid Size 16"

Casing: 47 ft. to 87 ft. Type perforated Size 16"

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 47 to ft. 87 Ft. to ft.

Type of screen or perforations Double lower

Static Water level, for non-flowing well: 5.5 feet.

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

Pumping water level 6.7 feet at 700 gal. per min.

How tested: Turbine pump

Length of test 20 hrs.

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

Gravel packed

(over)

Log of Well

[illegible]

$\begin{array}{r} 36 \\ 35 \\ \hline 35 \end{array}$
 $\begin{array}{r} 22 \\ 23 \\ \hline 23 \end{array}$
 $\begin{array}{r} 22 \\ 23 \\ \hline 23 \end{array}$

T.

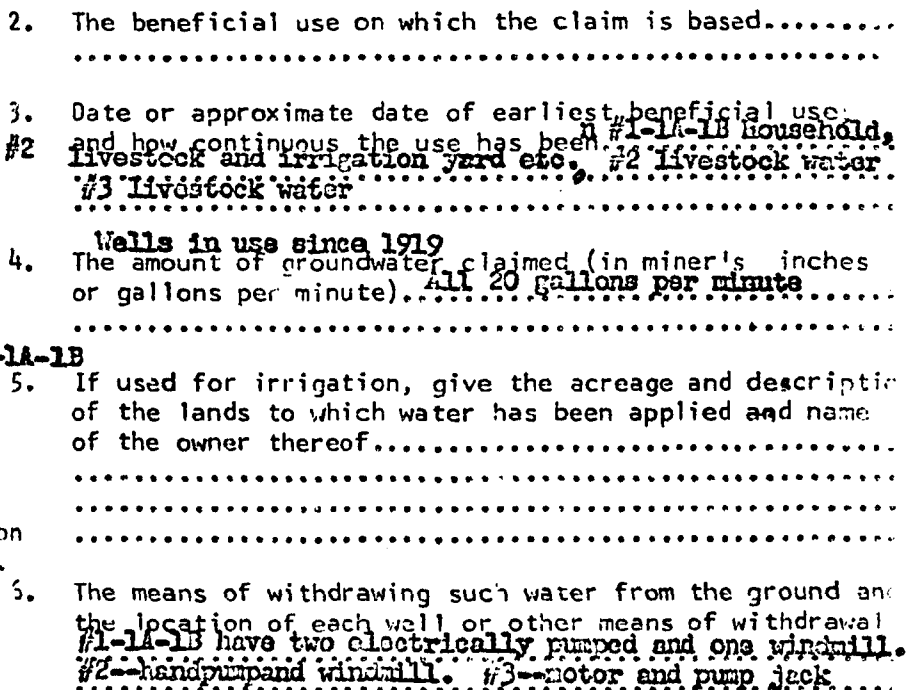
County, ...

3/14

JAN 8 1964

RIGHTS: 12 ENGINEER

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



- Signature of Owner L. J. Altman
Date December 30, 1963

that ..he..^{is} of lawful age and.....the appropriator... and claimant... of the order and water right mentioned in the foregoing declaration of vested ground-water rights and the person... whose name...^{is} subscribed thereto, as the appropriator... and claimant..., that ..he ... know...^g the contents of said foregoing notice and that the matters and things therein stated are true.

252040

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 30 DAY
OF December A. D. 1963
AT 3:10 O'CLOCK P M.

Cora L. Musgrave
COUNTY CLERK

FEE 2.00

DEPUTY

File No.

T. 35 R. 23

DUPLICATE

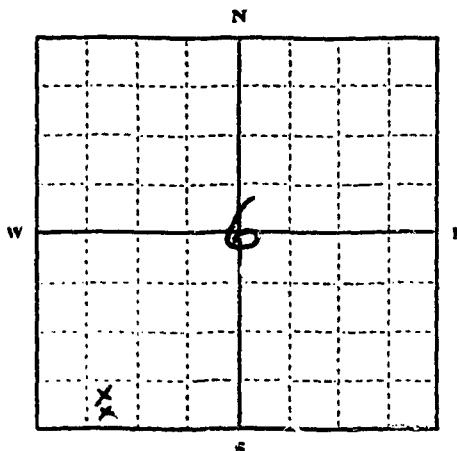
County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William L. McMillin, of Hogeland
(Name of Appropriator) (Address) (Town)
County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 6 T. 35 R. 23

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

2. The beneficial use on which the claim is based House Well - Stock Well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Date of House Well 1955
Used Continuously. Stock Well 1963
Used Continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) House Well 5 gal. per min.
Stock Well 17 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Irrigation for Home garden
lawns, and shelter Belts.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump Electric
One near House
and One near Barn - small pasture
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater House Well 1955
Stock Well June 12, 1963 June 25, 1963
8. The depth of water table House Well 16 ft. Stock Well 50 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 House Well Drug 4 ft wide 20 ft.
Stock Well - drilled - 6 5/8 in. 156 ft. deep.
10. The estimated amount of groundwater withdrawn each year Continuously used.
11. The log of formations encountered in the drilling of each well if available House Well Top soil
+ sub soil + gravel. Stock Well Top Subsoil Gravel
+ Boulder. Very clay heavy water. Then red clay. Blue clay
Blue shale. Gray shale. Brownish gray shale. Brownish and light
Water Blue - heavy sandy blue - heavy brownish gray shale. Very clay
sandy blue shale. Fine brownish gray sand. Fine white blue 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

W. L. McMillin
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.

21881

252038

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 20 DAY

OF December A. D. 1963

AT 3:03 O'CLOCK P. M.

Car L. Musgrave
COUNTY CLERK

FEE 2.00

DEPUTY

252040

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 30 DAY
OF December A. D. 1963
AT 3:05 O'CLOCK P. M.

Cara L. Musgrave
COUNTY CLERK

DEPUTY

200
FEE

File No.

T. 35 R. 23

DUPLICATE

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1959

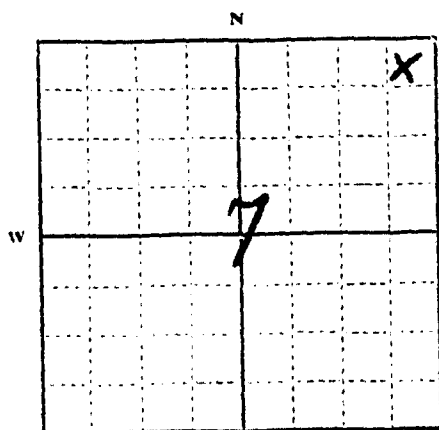
Owner Wm. H. McMillin Address Hogeland, Montana

Contractor (if any)

Address of Contractor

Date Started June 1959 Date Completed July 1959

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring dug out 1 ft. to water 60x60 wide 10 feet deep



N.E. 1/4 NE Sec. 7 T. 35 R. 23

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.....

Stock water + Irrigation used in Summer months. This spring will handle a 3 in. popeller pump.

Signature of Owner Wm. H. McMillin

Date Dec. 30, 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.

GV

File No.

DUPLICATE

T 35 R 23

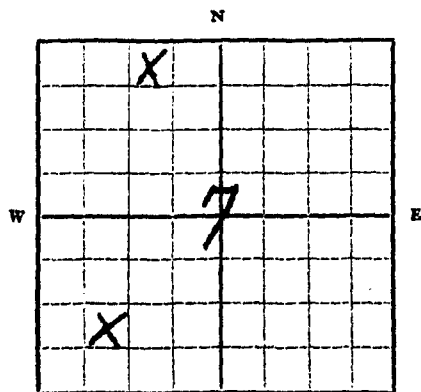
County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William M. Dillingray, of Hogeland (Name of Appropriator) (Address) (Town)
County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. of N.W.
S.W. Sec. 7 T. 35 R. 23

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 N.E. of N.W. Stock Well SW of SW Section
3. Date or approximate date of earliest beneficial use; and how continuous the use has been N.E. of N.W. 1948 and used continuously SW of SW July 1963 and used continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) N.E. of N.W. 8 gal. per min. SW of SW 10 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner, thereof Central Pump Station
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump used in pasture
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater N.E. of N.W. 1948 SW of SW July 1, 1963 - July 10, 1963
8. The depth of water table N.E. of N.W. 6 ft SW of SW 100 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 N.E. of N.W. Dig 4 1/2 ft wide 16 feet deep SW of SW drilled 7 and 16 ft deep
10. The estimated amount of groundwater withdrawn each year used continuously
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

W. M. DillingrayDate 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 School of Mines and Quadruplicate for the Appropriator.

21880

252037

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 30 DAY
OF December A. D. 1963
AT 3:01 O'CLOCK P. M.
Cora L. Musgrave
COUNTY CLERK

200 DEPUTY

File No.
DUPLICATE

T....35....23.....

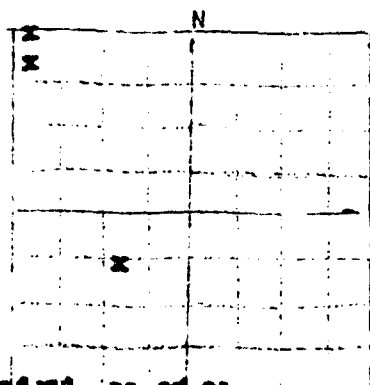
County...Blaine.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1951)

A. M. Sudan of Hogeland,
(Name of Appropriator) (Address) (Town)

County of...Blaine.....State of...Montana.....
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1,
1952, as follows:



#1 MAGNA 11-35-23
#2 MAGNA 11-35-23
#3 MAGNA 15-35-23

Sec....T....R....
icate point of appropriation
d place of use, if possible.
ch small square represents 5
acres.

2. The beneficial use on which the claim is based.....
#1 and #2 Hogeland and stock water
#3 Stock water

3. Date or approximate date of earliest beneficial use,
and how continuous the use has been.....
#1 and #2 in 1950
#3 in 1955

4. The amount of groundwater claimed (in miner's inches
or gallons per minute) #1 10 gals. #2 5 gals.
#3 15 gals. per minute

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

The means of withdrawing such water from the ground and
the location of each well or other means of withdrawal
#1 Hand drill #2 Electric jet pump
#3 pump jack

The date of commencement and completion of the construction of the well, wells, or
other works for withdrawal of groundwater.....
Same as 3

The depth of water table..... #1 and #2 --- 50 feet #3 --- 40 feet

So far as it may be available, the type, size and depth of each well or the general
specifications of any other works for the withdrawal of groundwater.....
All have 6" steel casing

The estimated amount of groundwater withdrawn each year..... Continuous use

The log of formation encountered in the drilling of each well if available.....
Gravel, sandstone, and shale

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

Signature of Owner..... A. M. Sudan

STATE OF MONTANA)
County of...Blaine..... ss.
A. M. Sudan

Date..... December 30, 1953

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

21825

251982

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 30 DAY
OF December A. D. 1963
AT 10:30 O'CLOCK a M.

Cara L. McGuire
COUNTY CLERK

DEPUTY

FEE 2.00

File No.

T 35N R 23E Sec 17

DUPLICATE

County BlaineSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

AUG 13 1964

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

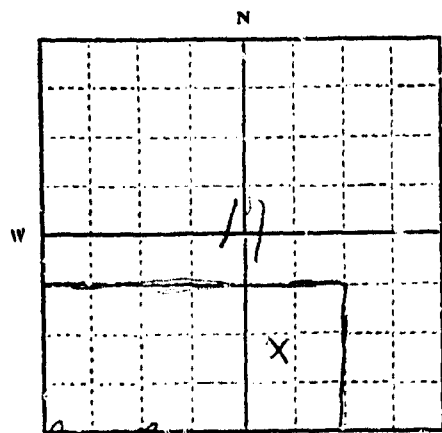
Owner E. Snider Address HoglandDriller Billmeyer Address Hogland

Date of Notice of Appropriation of Groundwater

Date well started July 15 Date Completed July 18/64Type of well Drilled Equipment Used Churn
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	7" OD. 17#	TOP	42	Cutting Torch	38	40



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 29 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 30 feet at 3.0 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Boiler 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)

Driller's License Number 765Driller's Signature J. Billmeyer

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 Quaduplicate for the Appropriator.

38316

254329

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 11 DAY
OF August A. D. 19 64
AT 10:15 O'CLOCK A. M.,
Corra L. Musgrave
COUNTY CLERK

PER 200

DEPUTY

File No.

DUPLICATE

T. 34

R. 23

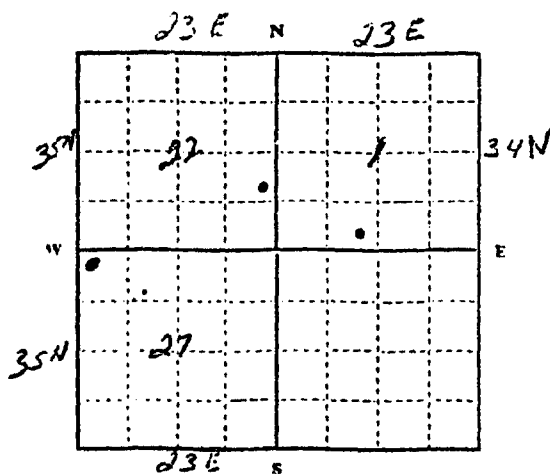
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Baron Lacro, of Hogeland (Town)
(Name of Appropriator) (Address)
County of Blaine 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 livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 on
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None

1/4 Sec. T. R.

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

NE 1/4 of SE 1/4 Sec 22-35-23
NW 1/4 of NW 1/4 Sec 27-35-23
SE 1/4 of SW 1/4 Sec 1-34-23

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 around 1930

8. The depth of water table 30 to 40 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 well on location 22-35-23
3.5 ft well on section 1-34-23 250 ft deep

10. The estimated amount of groundwater withdrawn each year unknown

11. The log of formations encountered in the drilling of each well if available None

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

Baron LacroDate 12-31-63

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

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

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

252143
252143

STATE OF MONTANA
County of Blaine

FILED FOR RECORD THIS 31 DAY
OF December A. D. 1963
AT 4:05 O'CLOCK P. M.

Carroll J. [Signature]
COUNTY CLERK

PRE 2:00 DEPUTY

T. 35 R. 23

County

RICHARD WINDELS
HOGE LAND S9529

ATER CODE
EEE

JAN 6 1964

Water Appropriation

11-1-74

Laws, 1961)

Date of Appropriation of Groundwater Dec 27 1963

Owner Marshall Linder Address Chemok

Contractor (if any)

Address of Contractor

Date Started Date Completed

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

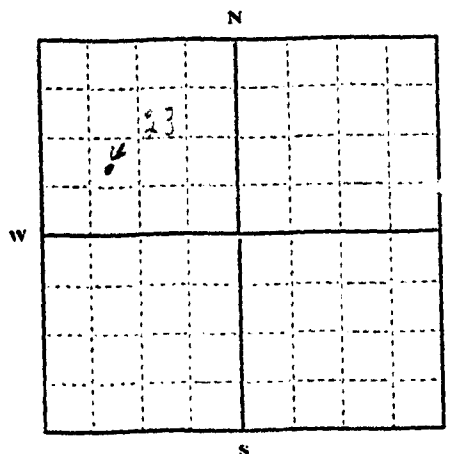
Natural

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.

Signature of Owner Elmer Marshall Linder Agent

Date Dec 27 1963 Elmer Linder



S.W. 1/4 N.W. Sec. 23 T. 35 R. 23

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

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

T 25 R 23

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 6 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 27 1963

Owner Marshall Linder Address Chenook

Contractor (if any) _____

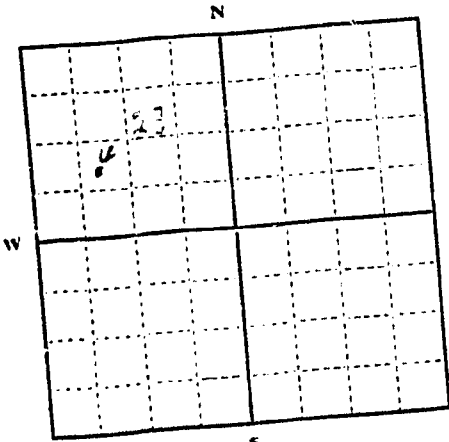
Address of Contractor _____

Date Started _____ Date Completed _____

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

Natural

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.



S. 1/4 N. 1/4 Sec. 23 T. 35 R. 23
Indicate point of appropriation and place of use, if possible.

Signature of Owner Marshall Linder by Agent

Date Dec 27 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.

T 35 R 23

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 27 1963

Owner Marshall Smith Address Chenook

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

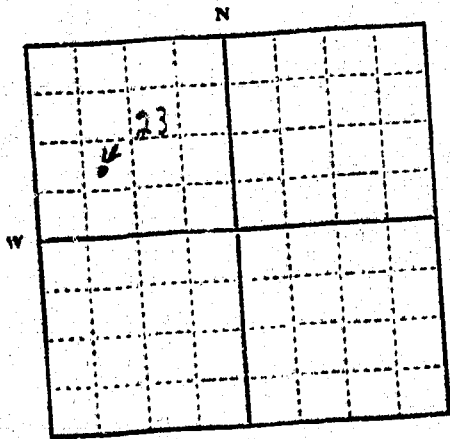
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Natural

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.

Signature of Owner Elton Marshall Smith Agent

Date Dec 27 1963 Mar Smith



S.E. 1/4 NW. Sec. 21 T. 35 R. 23
Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

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

251960

STATE OF MONTANA
County of Blaine
FILED FOR RECORD THIS 27 DAY
OF November A. D. 1963
AT 4:30 O'CLOCK P. M.
C. L. McLaughlin
COUNTY CLERK
C. L. McLaughlin
DEPUTY
FEE 27

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner A. Lacey Address Hogeland
 Driller J. R. Billmeyer Address Hogeland
 Date Started May 8, 1959 Date Completed May 30
 Location: Sec. 23 T. 35 R. 23 $\frac{1}{4}$ sec. SW $\frac{1}{4}$ SW $\frac{1}{4}$

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

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

Casing: 0 ft. to 40 ft. Type 3/4" steel Size 7"

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

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

Perforated or Screened: Ft. 20 to ft. 21 Ft. _____ to ft. _____

Type of screen or perforations Cutting torch

Static Water level, for non-flowing well: 30.7 feet.

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

Pumping water level _____ feet at _____ gal. per min.

How tested: Bailer

Length of test _____

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

Tested with bailer & approximately
10 gal. per minute.

(over)

Log of Well

[illegible]

T. 35 N R. 23 E
County Blaine

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Sec 24

Owner *Wm. G. Guter* Address *920-40 Ave NE St. Petersburg 3, Fla*
Driller _____ Address _____
Date Started _____ Date Completed _____
Location: Sec. *24* T. *35 N* R. *23 E* $\frac{1}{4}$ sec. *18 NE*

Type of well _____ Equipment used *hand*
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: *surface* ft. to *28* ft. Type *wood plank* Size *3 ft square*
Casing: *28* ft. to *31* ft. Type *53 gal oil drum* Size *without heads*
Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

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

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

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

How tested: _____

Length of test: _____

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

Well was on piece when I purchased in 1939. Water was running shut at 28' and about 1945 well was dug about 3 ft deeper and an oil drum with head and bottom removed was inserted. Sufficient water at all times for stock, garden & domestic use.

(over)

[illegible][illegible]