

File No.

T. 14N R. 55E

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

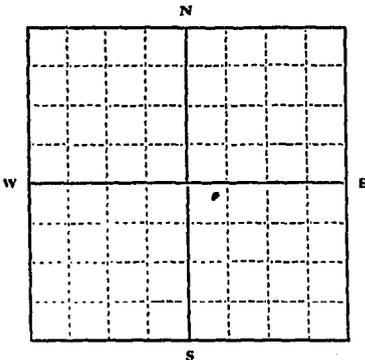
RECEIVED
JAN 14 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Erven Sura, of C. B. Route Glendive, Mont.
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SE. Sec. 7 T. 14N R. 55E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1943

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 40 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.....
Lawn and garden

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1943

8. The depth of water table..... 35 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater..... Drilled well 4 inch casing

10. The estimated amount of groundwater withdrawn each year..... 1,275,000 gals per year

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

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

Signature of Owner Erven Sura

Date 12-30-63

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

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

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

31929

286812

STATE OF MONTANA
County of Dawson

Filed for record this 3rd day of
December A. D. 1963, at
4:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No.

T. 14 R. 55

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 19 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1, 1960

Owner ANDREW TRANGMAN Address GLENDIVE MONTANA

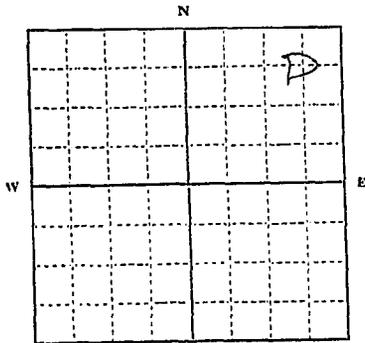
Contractor (if any) none

Address of Contractor

Date Started May 1, 1960 Date Completed June 1, 1960

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

Impounded by Dam Water B.H.
Massman, Depth



7/4 Sec. 8 T. 14 R. 55

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.....

6 months used for irrigation

Signature of Owner Andrew Trngman

Date Jan 21 1964

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.

287105

STATE OF MONTANA
County of Dawson

Filed for record this 7th day of
January A. D. 1964, at
3.00 o'clock P. M.

Gordon K. Russell
County Clerk and Recorder.

By Jay Schutte Deputy

File No.

T. 14 R. 55

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 14 1964
STATE ENGINEER

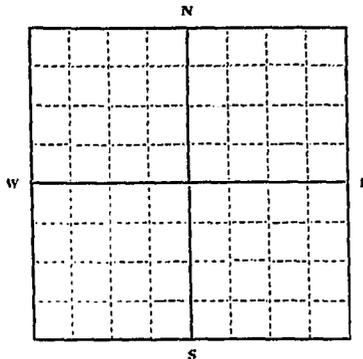
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Galcedonio

1. Frank Giarratana, of Glendive, Montana
(Name of Appropriator) (Address) (Town)

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



Sec. 14, T. 14, R. 55

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1922

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 gallons 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
No

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1922

8. The depth of water table
2' Deep. open Hole

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
Pie curbed. 4' square - 3' Deep

10. The estimated amount of groundwater withdrawn each year
500,000 gal. per year.

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.

None Galcedonio Giarratana

Signature of Owner
67 [Signature]

Date 12-28-63

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.

MONS

200'000 den. Gordon

1963

J. 0886. 0607 1716
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0886 0607

1877

1963

1877

200'000 den. Gordon

0886 0607

286858

286858

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
3:30 o'clock P.M.

Gordon H. Russell
County Clerk and Recorder

By Jay Scheitler Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(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.

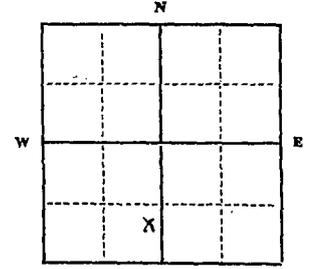
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: Eugene Entzel
Address: C.B. Route
Glendive, Mont.
Date well started 8-12-72
completed 8-17-72
Type of well drilled
Equipment used rotary
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 220,000 gals

| Size of Drilled Hole | Size and Weight of Casing | PERFORATIONS | |
|----------------------|---------------------------|----------------|-----------------------|
| | | From (Feet) | To (Feet) |
| <u>7 7/8</u> | <u>5 1/2" 23#</u> | <u>0' +1'</u> | <u>130'</u> |
| | | Kind Size | From (Feet) To (Feet) |
| | | <u>slotted</u> | <u>98 125</u> |



SE 1/4 SW 1/4 Sec. 18
T. 14 N. R. 53 E.
5 5 W

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

Driller's Signature M. E. Weichert
Driller's Address 916 So. Taylor
Glendive, Mt. LICENSE NO. 223

T. 14N - R. 55E 18
County Dawson

DRILLER'S LOG

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

| Top of Ground (Elev. above sea level) | |
|---------------------------------------|-------------------------|
| From (Feet) | To (Feet) |
| <u>0</u> | <u>6</u> <u>soil</u> |
| <u>6</u> | <u>23</u> <u>gravel</u> |
| <u>23</u> | <u>98</u> <u>clay</u> |
| <u>98</u> | <u>125</u> <u>sand</u> |
| <u>125</u> | <u>130</u> <u>clay</u> |

130 Show exact depth of bottom

Handwritten notes in the top left corner, including the word "Bureau" and other illegible scribbles.

Large area of faint, mostly illegible handwritten text, possibly bleed-through from the reverse side of the page.

Another large area of faint, illegible handwritten text, continuing from the previous section.

321105

STATE OF MONTANA

County of Dawson

Filed for record this 24th day of

Sept A. D. 1913 at

10:30 o'clock A. M.

Barlow J. Russell

County Clerk & Recorder

By Messrs. [Signature] Deputy

22

File No.....

T. 14 R. 55

DUPLICATE

County DeWilder

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

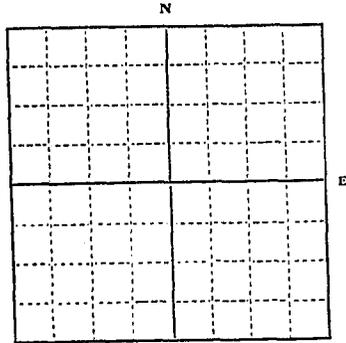
Date of Appropriation of Groundwater..... 1930
Owner..... Calcedonio Giarratana Address..... Glendice, MONTANA

Contractor (if any)..... None

Address of Contractor..... none

Date Started..... 1930 Date Completed..... 1930

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



..... 1/4 Sec. 22 T. 14 R. 55
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.....

2,000,000 gallons per year. flows all year around.

Signature of Owner..... Calcedonio Giarratana

Date..... 12-28-63

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

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

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

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

15-38-93
MONTANA
1000'000 30110'000

35 11 22

1830

1830

1830

NOV 6

NOV 6

1830

286853

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
3:30 o'clock P. M.

Gordon H. Russell
County Clerk and Recorder.

Faye Schmitz Deputy.

File No.

T. 14 R. 55

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 14 1964

Declaration of Vested Groundwater Rights

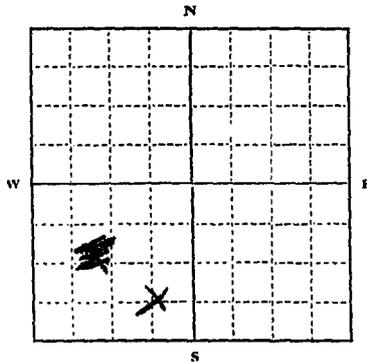
(Under Chapter 237, Montana Session Laws, 1961)

Calcedonio

1 Frank Giarratana, of Glendive Montana
(Name of Appropriator) (Address) (Town)

County of Dawson State of Montana

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



SE 1/4 SW Sec. 22 T. 14 R. 55

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1949
continuous stock water

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
NO

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1949

8. The depth of water table.....
80' and 300'

9. So far as it may be available, the type, size and depth of each well or the general species of any other works for the withdrawal of groundwater.....
Steel casing, 4" well 300' Deep

10. The estimated amount of groundwater withdrawn each year.....
1,000,000 gal

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

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

Calcedonio Giarratana
Signature of Owner
Date 12-28-63

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.

11000000 det

24000 0021114 111 2000 300, Dec 5

80, 5119 300

1114d

Deeb merr 60016.

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RECEIVED
COUNTY CLERK
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2100K - 1114d

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010111 286857 1110111111

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
3:30 o'clock P.M.

Gordon H. Russell
County Clerk and Recorder.

By Faye Scheith Deputy.

STATE OF MONTANA

County of Yellowstone

} ss

A.T. Irsen having first been duly sworn, depose and says that he is of lawful age and is the appropriator for Shell Oil Co. and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriate person and claimant is, that he knows that the contents of said foregoing notice and that the matters and things therein stated as true.

Subscribed and sworn to before me, this 5th day of February 1962

Margaret W. Haag
Notary Public for the State of Montana

Residing at Billings, Montana

My Commission expires March 30 1962

278342

STATE OF MONTANA
County of Dawson

Filed for record this 9th day of Feb. A. D. 1962, at

9:40 o'clock A.M.

Landon W. Russell
County Clerk and Recorder.

By Alice Austhup Deputy.

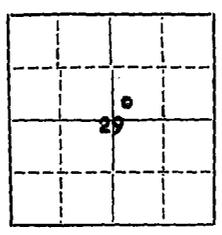
See pd. # 200

RECEIVED
SEP 17 1959

T. 14 N R. 55 E
County Dawson

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner: SHELL OIL COMPANY Address: P. O. Box 2547 Billings, Montana
Driller: Livingston Address: Winnett, Montana
Date Started: June 27, 1955 Date Completed: June 29, 1955
Location: Sec. 29 T. 14 N R. 55 E 1/4 sec. Northeast

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 365 ft. Type: _____ Size: 6-5/8"

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

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

Perforated or Screened: Ft. 250 to ft. 320 Ft. _____ to ft. _____

Type of screen or perforations: Torch perforated

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

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

Pumping water level: 70 feet at 100 gal. per min.

How tested: Bailing

Length of test: _____

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

Baker basket at 240'

File No.

T. 14 R. 55

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater About 1918

Owner Elizabeth Roesler address 515 N E. Borden
Glendive, Montana

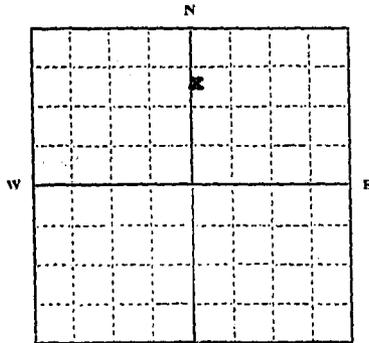
Contractor (if any) none

Address of Contractor

Date Started Date Completed

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

Free flowing spring



1/4 NE Sec. 32 T. 14 R. 55

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

used for ~~XXXX~~ three months out of the year.

Signature of Owner Elizabeth Roesler

Date December 19, 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.

286376

STATE OF MONTANA
County of Dawson

Filed for record this 19th day of
December A. D. 1963, at
1:30 o'clock P.M.

Dorinda O. Russell
County Clerk and Recorder

By Faye Scheitlin Deputy.

See Bd. #200

5

File No.

T. 14~~5~~ R. 56

DUPLICATE

County Dawson

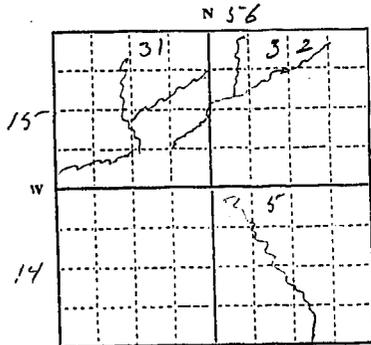
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

JAN 14 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 287 Montana Appropriation Laws, 1961)

Date of Appropriation of Groundwater 1943
Owner Jesse Eagle Address Glendene Mont.
Contractor (if any)
Address of Contractor
Date Started Date Completed



31 & 32 s 15-56
1/4 Sec. T. R.
Indicate point of appropriation
and place of use, if possible.
5-14-56

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. These are natural springs and run all year seem to increase towards fall water is very close to top. If used it could be increased by ditching.

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. we use these springs from April to Oct. Nov. to Feb. I want attempt to estimate flow. no way of measuring. we use our tanks.

Signature of Owner Jesse Eagle
Date DEC 31 1963

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

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

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

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

File No.

T. ~~14~~ R. ~~56~~

DUPLICATE

County DeWain

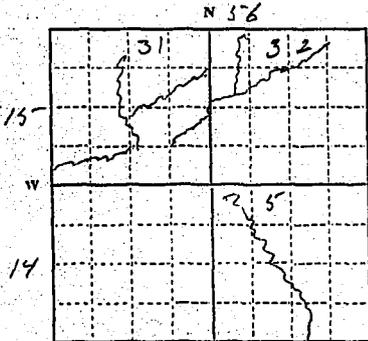
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 14 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1943
Owner Jesse Engle Address 715-5-14 Street
Contractor (if any)
Address of Contractor
Date Started Date Completed



31432 s 15-56
1/4 Sec. T. R.
Indicate point of appropriation
and place of use, if possible.
5-14-56

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. These are natural springs and run all year, need to increase toward fall water is very close to top. I guess it could be increased by ditching.

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. We use these springs from April 1st till near 1st, I want attempt to estimate flow as have no way of measuring use use via Tanker.

Signature of Owner Jesse Engle
Date DEC 31 1963

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

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

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

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

286851

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
3:39 o'clock P.M.

Gordon H. Russell
County Clerk and Recorder

By Jay Speth Deputy.

File No.

T. 14 R. 15-56

DUPLICATE

County Lawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1943

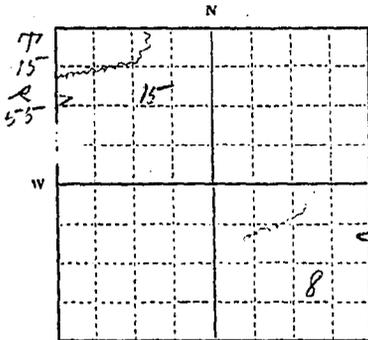
Owner Jesse Engle Address 715-5-24th St

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. There are natural springs and some shallow groundwater in close to top of hill. I guess it could be improved by digging.



15-15-55
..... 1/4 Sec. T. R.

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

8-14-56

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. we don't have springs from April 1st to now let me attempt to estimate flow as I have no way of measuring it. we use no tanks.

Signature of Owner Jesse Engle

Date DEC 31 1963

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

286852

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
3:30 o'clock P.M.

Gordon A. Russell
County Clerk and Recorder.

By Faye Scheithi Deputy.

File No.

T. 14 R. 56

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

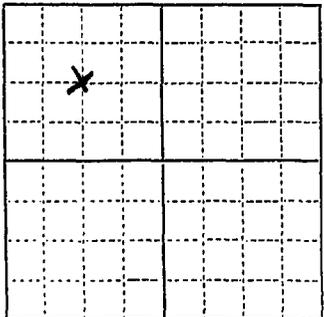
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 14 1964
STATE ENGINEER

Calcedonio
1. Frank Garratana, of Glendive, Mont.
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 15 T. 14 R. 56

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
1,000,000 per year

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
Deep well pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1949

8. The depth of water table
300'

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
6" steel casing 300' Deep

10. Estimated amount of groundwater withdrawn each year
1,000,000 gal. per year

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

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

Calcedonio Garratana
Signature of Owner
Date 12-28-63

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.

1'000'000 ^{debt} ~~debt~~ Gen

2451 300, Debt

300,
1dtd

Debt 2011 Gen

1'000'000 ^{Gen} ~~Gen~~

1dtd

12521000 2011

2011

Frank ...
12/29/63

286856
286856

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
3:30 o'clock P.M.

Gordon J. Russell
County Clerk and Recorder.

By Faye Schmitt Deputy.

319743

STATE OF MONTANA
County of Dawson
Filed for record this 19th day of
June A.D. 19 73 at
9:30 o'clock P.M.
Dawson St. Russell
County Clerk & Recorder
By Deborah A. Hoff Deputy

File No. _____

T. 14 R. 56

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

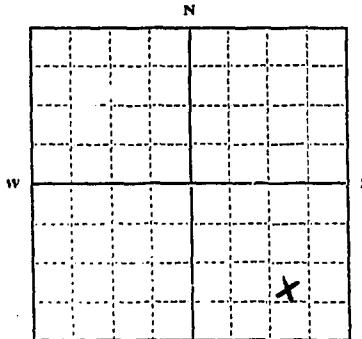
JAN 14 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SE 1/4 Sec. 22 T. 14 R. 56

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

2. The beneficial use on which the claim is based
Live stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1957

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
No

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
1957

8. The depth of water table.
225'

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.
6" casing 225' Deep

10. The estimated amount of groundwater withdrawn each year
1,000,000 gallons

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

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

Calcedonio Glarratana
Signature of Owner
Date 12-29-63

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.

170007000 2/11/02

P. CARING 532, Dec 6

332,
1021

Dec 6 mail bond.

RE RE 10 IN RA
33

no

10 dollars

1021

TIP 2100 K

Frank
10/20/63

286855
STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
3:30 o'clock P.M.

Gordon H. Russell
County Clerk and Recorder.

By Lyle Schittler Deputy.

319744

STATE OF MONTANA

County of Dawson

Filed for record this 19th day of

June A. D. 1913 at

9:30 o'clock P. M.

Gordon H. Russell
County Clerk & Recorder

By Mabel J. Hoefel Deputy

319743

STATE OF MONTANA

County of Dawson

Filed for record this 19th day of

June A. D. 1913 at

2:30 o'clock P.M.

Gordon St. Russell

County Clerk & Recorder

By Madelene R. Russell Deputy

File No.

T. 14 R. 56

DUPLICATE

County Dawson

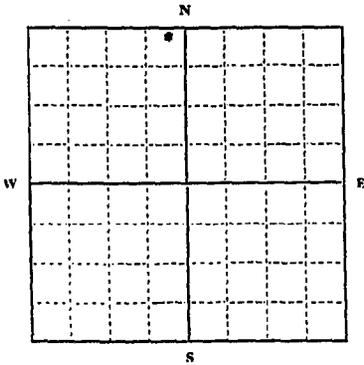
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

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

1. Marie Holling, of Livingston, Montana
(Name of Appropriator) (Address) (Town)

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



nw 1/4 Sec. 34 T. 14 R. 56

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

- 2. The beneficial use on which the claim is based livestock and house use and watering of garden and lawn
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Prior to 1912 and continuous since then.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. lawns and gardens around buildings only
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Jet pump electric powered
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1912
- 8. The depth of water table. 48 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled well with 4" casing, depth of about 65'
- 10. The estimated amount of groundwater withdrawn each year. 912500 gallons
- 11. The log of formations encountered in the drilling of each well if available. not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner Marie Holling
By [Signature] Date 3-12-63

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 M. and Geology, and Quadruplicate for the Appropriator. 066

286901

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
4:30 o'clock P. M.

Harold W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No.

T. 14 R. 57

DUPLICATE

County Bozeman
JAN 14 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....
Owner Chelpe & Fleming Box 1099 Address Glendive Mont.

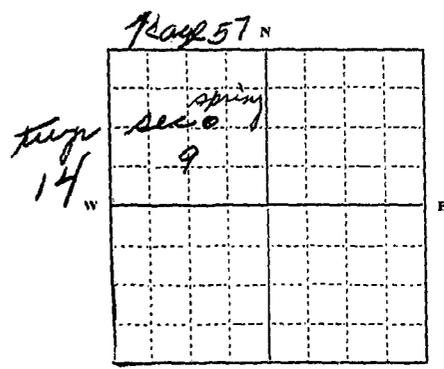
Contractor (if any) there was not any

Address of Contractor

Date Started 65 yrs. Date Completed.....

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

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. 65 yrs.



..... 1/4 Sec. 9 T. 14 R. 57

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

Signature of Owner Chelpe & Fleming by
C. J. Chelpe
Date Dec. 31 - 1963

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

287008

STATE OF MONTANA

County of Dawson

Filed for record this 21st

day of

December

1913 at

4:30 o'clock P. M.

Forbes W. Bennett

County Clerk and Recorder.

By _____ Deputy

287008

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
4:30 o'clock P.M.
Gordon W Russell
County Clerk and Recorder.

By _____ Deputy.

GW.

Approved Stock Form—State Publishing Co., Helena, Mont.

14/17

File No.

T. U. R.

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. Hgt. B. ... & Co., of Blaine Mont
(Name of Appropriator) (Address) (Town)

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

Sec. 17-714-557 Sec. 14-714-557

| | | | | |
|---|----|---|---|---|
| | X | | | |
| | 17 | | | X |
| W | | | | E |
| | 3 | X | | 1 |
| | | | X | |

3 Sec. 3-715-R56 } Sec. 1-715-R54
1/4 Sec. T. R.

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

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

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

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

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

7. The date of commencement and completion of the construction of the wells, or other works for withdrawal of groundwater 1960

8. The depth of water table

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 See 17-714-557

to 70 ft of top of casing of casing 4 1/2 in. 11 1/2 in. pipe with 2 in. extension
is 17' from south west corner of 1/4 in pipe with 2 1/2 in. extension
19 ft. top of formation with 2 1/2 in. extension
See 3. is drawing 18 gal. per min. 4 1/2 in. casing and reduced to 3" water for about 200 cu. ft. well.

10. The estimated amount of groundwater withdrawn each year 1 1/2 in. casing

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

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 Hgt. B. ... & Co.
J. H. Estons
Date Dec. 27-1963

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

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

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

3-79

286654

File No.

T. 14 R. 57

DUPLICATE

County Dawson
RECEIVED
JAN 14 1963

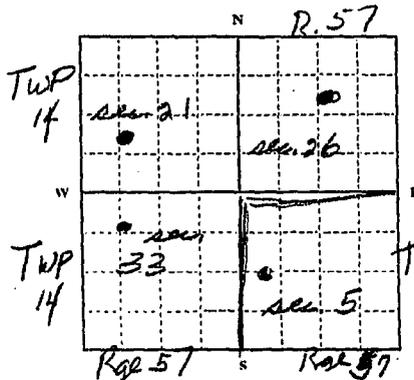
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Phelps & Fleming by R. P. Phelps Box 109 Gladwin
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T. R.

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 & house hold use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been unknown to me but 30 yrs or more continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) unknown they will cost to pump dry

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 stock use & house hold use

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal windmills Pump Jacks & motor

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

8. The depth of water table app. 75 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Pumps & windmills well they is the next yr. a time will try for artesian wells

10. The estimated amount of groundwater withdrawn each year unknown

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

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 unavailable

Signature of Owner Phelps & Fleming by R. P. Phelps

Date Dec 31 1963

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

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

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

32112

287007

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
4:30 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No.

T. 14 R 58

DUPLICATE

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1951)

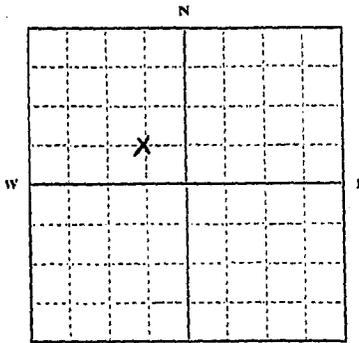
Date of Appropriation of Groundwater About 55 yrs.

Owner Hans Lund Address Hodges, Mont.

Contractor (if any) E. J. Kedrowski

Address of Contractor Wibaux, Montana

Date Started 10-15-63 Date Completed 10-17-63



1/4 Sec. 2 T. 14 R. 58
Indicate point of appropriation and place of use, if possible.

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

from coal veins - 4 ft. to water vein

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.....

sufficient to water 4 or 5 head of cattle the year around

Signature of Owner Hans Lund

Date 12-31-63

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

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

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

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

286987

STATE OF MONTANA
County of Dawson

Filed for record this 34th day of
December A. D. 1963, at
4:30 o'clock P. M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No.

T. 14 R 57

DUPLICATE

County Dawson
RECEIVED
DEC 30 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater APPROX 30 yrs ago

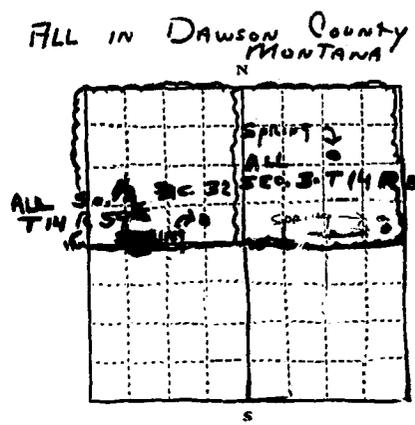
Owner ALIDA S. HERIGSTAD Address Hogges, Mont.

Contractor (if any) BUILT OR DEVELOPED BY OWNER

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. SPRINGS - @ ADEQUATE TO WATER 100 HEAD LIVESTOCK



1/4 Sec..... T..... R.....
Indicates 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. STAYS

RESERVOIR FOR LIVESTOCK ON A DAILY USAGE BASIS YEAR AROUND BY 1" DIAM. PIPE

Signature of Owner Alida S. Herigstad

Date 12-23-63

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

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

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

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

286461

STATE OF MONTANA
County of Dawson

Filed for record this 73rd day of
December A. D. 1963, at
3:00 o'clock P.M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.
The [Signature] cc

File No.

T. 14 R. 58

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater ^{Approx.} 30 yrs ago

Owner ALIDA S. HERIGS TAD Address HODGES, MONT.

Contractor (if any) BUILT OR DEVELOPED

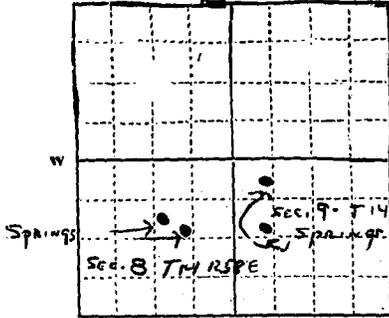
Address of Contractor BY OWNER

Date Started Date Completed

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

To WATER FOR HEAD LIVESTOCK

ALL IN DAWSON COUNTY MONTANA



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

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

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

estimate approximate lengths of periods of use. STORAGE

RESERVOIR FOR LIVESTOCK

ON A DAILY BASIS TRAIL YEAR

DRAWN BY 1" DIAM. PIPE

Signature of Owner ALIDA S. HERIGS TAD

Date 12-23-63

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

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

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

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

286460

STATE OF MONTANA
County of Dawson

Filed for record this 23rd day of
December A. D. 1963, at
3:00 o'clock P.M.
Forbes W. Russell
County Clerk and Recorder.

By He P. H. 2 Deputy.

8

File No.

T. 14 R. 58

DUPLICATE

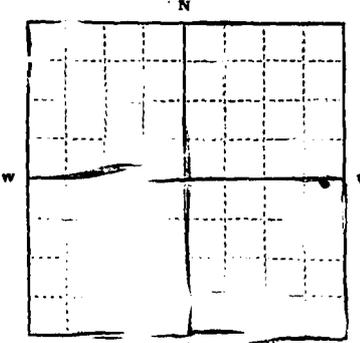
County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

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

1. ANNIE C. LAIRD, of Box 34 Hodges,
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to July 1, 1962, as follows:



net
net 8 p. 1/4
indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use to which the claim is based is stock water, drinking water for house, and to irrigate garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 1961, continuous ever since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 9 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well with electric pump, one well on NE 1/4 of SE 1/4 Section 8-14-58.

7. The date of commencement and completion of the construction of the well, well or other works for withdrawal of groundwater Commenced and completed one day about November 22, 1961.

8. The depth of water table 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Board Well with cement and steel casing 15-inch inside diameter.

10. The estimated amount of groundwater withdrawn each year 150,000 gallons

11. The log of formations encountered in the drilling of each well if available gumbo, gravel, scorio

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 Annie C. Laird
Date December 9th, 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.

9175

280246

STATE OF MONTANA
County of Dawson

Filed for record this 13th day of December A. D. 1963, at
12:15 o'clock P. M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy