

GROUNDWATER INDEX

County Granite Twp. 9 N Rge. 13 W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Carr, John	L N 2	88428	
2	Johann, Wilfred Christen	L N 4	77515	
3	Hauptman, S. L.	L N 2	78621	
3	Jessen Ranch Co.	L N 3	77746	
3	Jessen Ranch Co.	L N 4	77743	
3	Mrs Emory Jessen	L N 2	87884	
4	Hauptman, Stuart J. Hauptman, Lois J.	L N 3		
6	Brissonett, Howard P	L N 2	86003	
9	Jessen Ranch Co.	L N 3	77744	
10	Anderson, Howard	L N 2	87148	
10	Jessen, E. Wright	L N 3	77789	
10	Jessen, E. Wright	L N 2	77790	
10	Montana Phosphate Products Company	L N 4	77716	
10	Montana Phosphate Products Company	L N 4	77712	
12	Johann, Wilfred Christen	L N 4	77515	
17	Jessen Ranch Co.	L N 3	77745	
20	Swiss "11" Ranch Inc.	L N 4	77500	
21	Swiss "11" Ranch	L N 3	80878	
21	Wright, Earnest J.	L N 3	77650	
22	Wright, Earnest J.	L N 4	77649	
22	Wright, Earnest J.	L N 3	77645	
25	Comico American Inc. (Douglas Mixer)	L N 2	84399	
25	Montana Phosphate Products Co.	L N 3	77714	
27	Lane, Frances E.	L N 3	77396	
27	Lane, Frances E.	L N 4	77401	
28	Lane, Frances E.	L N 4	77400	
28	Wright, Earnest J.	L N 3	77647	
29	Swiss "11" Ranch	L N 2	85761	
31	Jessen Ranch Co.	L N 3	77620	
31	Lane, Frances E.	L N 3	77395	
32	Wickley, Walter W.	L N 4		
34	Lane, Frances E.	L N 3	77397	
34	Wickley, Walter W.	L N 4		
35	Jessen Ranch Co.	L N 3	77750	
10	Comico American Inc.	GW 2	81846	found with glacier GW's

80428

FILED FOR RECORD

March 28, 1972

at 17 minutes past 10:00 o'clock
P. M.

Marie Morrison
County Recorder

By Maude I. Echols
Deputy

Fee: \$2.00

GV

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 9 N. R. 13 W.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

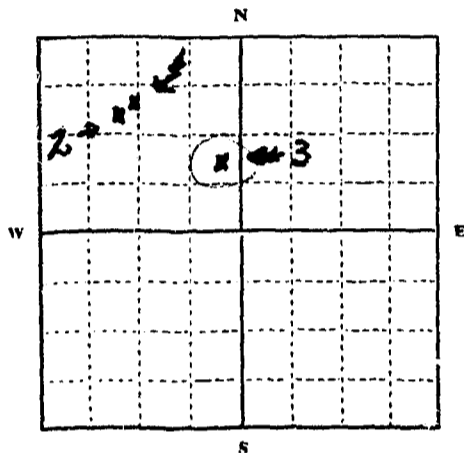
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wilford F & Christine Johnson, of Hall
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 Sec. 2 T9N R.13W

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 & Stockwater
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1880 Continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. pumps 3 wells located as shown

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1st well 1880
2nd well 1936 3rd well 1948

8. The depth of water table. 15 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. All six inch casing

1 28 ft pump
2 39 ft pump
3 45 ft pump

10. The estimated amount of groundwater withdrawn each year. 750 000 gallons

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 Wilford F. Johnson

Date Dec 24, 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.

23976

77515

FILED FOR RECORD

Dec 27 1963

at 9 minutes past 4 o'clock

P.M.

Agnes M. McDonald
County Recorder

By _____ Deputy

File No.

T. 9 N R. 13 W S. 3

DUPLICATE

County Granite
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
SEP 17 1964

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

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

0 to 12' Old roll

12' to 22' Clay & gravel

22' to 26' Sand, gravel

some water

26' to 29' Sand, gravel,
boulder with water

Owner: Stuart Hauptman Address: Drummond, Mont

Driller: Glenn Camp 305 Alder Address: Missoula, Mont

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

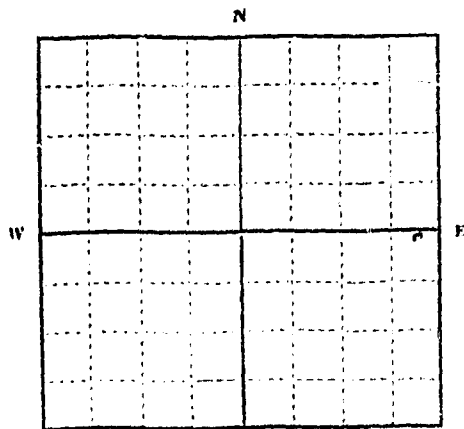
Date well started: 3/11/64 Date Completed: 3/13/64

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 18.97 #	6' below G.L.	to 25'-5"	None		



.....^S/₄..... Sec. 3 T. 9 R. 13
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: 13' from G.L. feet.

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

Pumping Water Level: 14 feet at 15 gal. per minute.

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

How Tested: Bailer Length of Test: 1 hour

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).....

License # 7

Driller's License Number

Glenn Camp
Driller's Signature

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

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

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

78621

FILED FOR RECORD

Sept. 15, 1964
at 50 minutes past 11:00 o'clock
A. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

File No.....

T. 7 R. 13

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Approx 1880

Owner Jensen Ranch Co. Address Hell, Montana

Contractor (if any)

Address of Contractor

Date Started..... Date Completed Approx. 1880

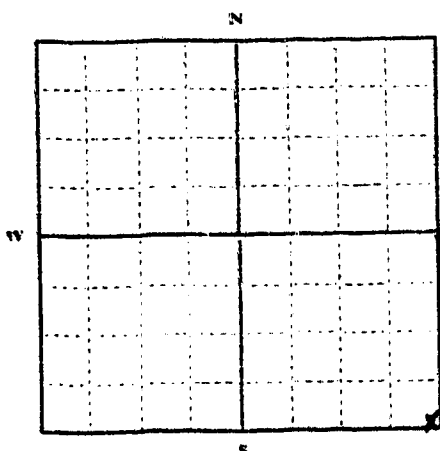
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. gravity flow

and by pumping.
Water is at ground surface

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.....

Approx. 40 minutes inches
continuous flow.



SE 1/4 S.E. Sec. 3 T. 9. R. 13
Indicate point of appropriation and place of use, if possible.

Signature of Owner Jensen Ranch Co.
Stewart J. Houghton, Pres.
Date Jan 2, 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.

77746

FILED FOR RECORD

Jan 2 1964

at 18 minutes past 3 o'clock

P.M.

James M. McDonald
County Recorder

By _____ Deputy

File No.

T. 9 R. 13

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

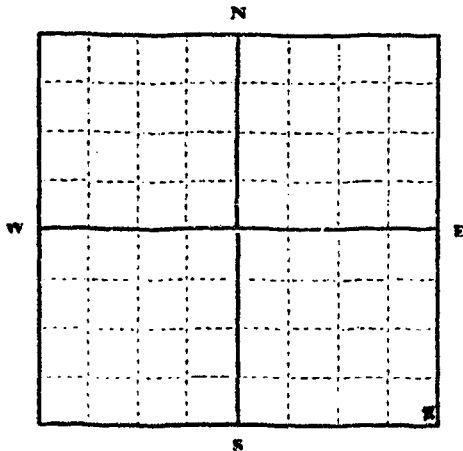
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Jensen Ranch Co., of Hall, Montana
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SE Sec. 3 T. 9 R. 13

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 irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1880 + continuous since then
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 g.p.m.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 2 Acres SE 1/4, SW 1/4, 3, 9, 13 Jensen Ranch Co.
- 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 Approx 1880

8. The depth of water table 2 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 4 ft diameter 12 ft deep masonry lined

10. The estimated amount of groundwater withdrawn each year 2,160,000 gal per yr.

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 Jensen Ranch Co. Stewart J. Suptman, Pres
Date Jan 2, 1964

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.

77743

RECEIVED

FILED FOR RECORD

Jan 2 1934

minutes page 3

James M. McDonald
Deputy

By _____ Deputy

87884

FILED FOR RECORD

Oct. 14, 1971

at 09 minutes past 3:00 o'clock

P. M.

Marie Morrison

County Recorder.

By Maude I. Echols

Deputy

Fees: \$2.00

File No.

T. 9 N R. 13 W

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

JAN 22 1964

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Jan 22, 1964
Owner Stewart J + Lois J. Hauptman Address Hall, Montana

Contractor (if any)

Address of Contractor

Date Started..... Date Completed Jan 22, 1964

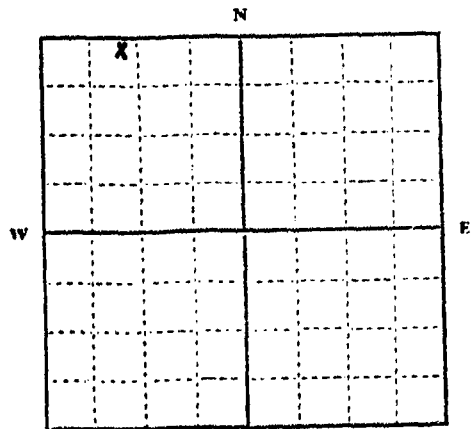
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....

Excavation and pipe to trough

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.....

Approx 40 miners inches
Continuous flow



NE 1/4 NW 4 Sec. 4 T. 9 R. 13

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

Signature of Owner Stewart J. Hauptman
Date Jan 22, 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.

FILED FOR RECORD

Jan 22, 1964
at 47 minutes past 2 o'clock
P.M.

Agnes M. McDonald
County Recorder

By Archie New
Deputy

GW 2

File No. _____

DUPLICATE

Doc. No. 86003
Filed for record
this 6 day of April
A. D. 19 70, at 3:12
o'clock P. M.

Approved Stock Form—State Publishing Co., Helena, Montana—46805

9N-13W-6
T. 9N R. 13W
County 13

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner Howard P. Bissonette Address _____

Driller _____ Address _____

Date of Notice of appropriation of groundwater 4-6-1970

Date well started Oct. 1970 Date completed Oct. 1970

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

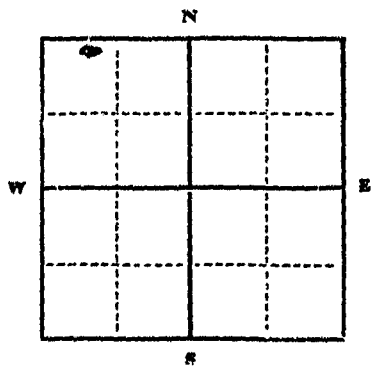
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Top of Ground
(Elev. above sea level _____)

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>1 1/2</u>	<u>1 1/2</u>	<u>18</u>	<u>34</u>			



Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____ feet

Pumping Water Level 17 1/2 feet
at 200 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested PUMP

Length of Test 8 hours

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

14 1/4 Sec. 6 T. 9 R. 13
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

46330

INDEXED

FILED FOR RECORD

April 6 1970
12 minutes past 3 o'clock
A.M.
Angus M. McDonald
County Recorder
Eleanor E. Huff
Deputy

...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...

TO WHOM IT MAY COME
I HEREBY CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY OF THE ORIGINAL AS FILED IN MY OFFICE ON APRIL 6, 1970.

MONTANA WATER RESOURCES BOARD
RECEIVED
APR 9 1970

File No.

T. 9 N R 13

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
R
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 June 1962
Owner Jensen Ranch Address Hell, Montana
Contractor (if any) Howard Anderson
Address of Contractor Hell, Montana
Date Started June 1962 Date Completed June 1962

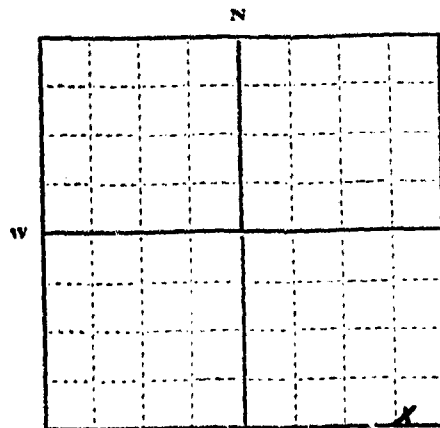
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Excavation, Dam, and pipe to tank
Surface flow by ditch

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.....

Approx 40 miners inches
Continuous flow



SE 1/4 Sec 9 T9 R13

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

Signature of Owner Jensen Ranch Co. Howard J. Hampton, Pres.
Date Jan 2, 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.

77744

FILED FOR RECORD

Jan 2 1964

14 3

Agnes M. M. Donnell
County Recorder

Deputy

L. 87148

FILED FOR RECORD

April 19, 1971 at
12 minutes past 11:00 o'clock
P. M.

Marie Morrison
County Recorder

By Maude I. Echols
Deputy

Fee: \$2.00

File No.

T. 19N R. 13W 10

DUPLICATE

County Granite

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground	(Elev. above sea level.....)
3L	black dirt & boulder
6"	
3"	tan clay, gravel & boulders
16'	
18'	sand, gravel & water
23'	

Owner ROA D. ANDERSON Address HALL, MONTANA

Driller KEN WILLIAMS BELL Address 1558 So. 5th St. MISSOULA, MONTANA

Date of Notice of appropriation of groundwater.....

Date well started NOV. 27, 68 Date completed DEC. 3, 68

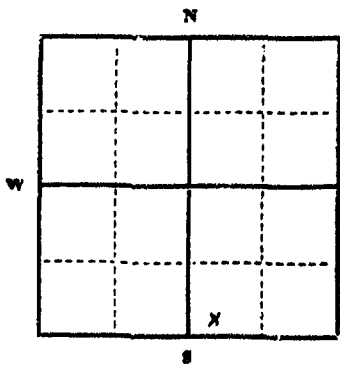
Type of well drilled Equipment used churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Dec. No. 87148
Filed for record 12 day of April
B. 19 71 at 11:12
A.M.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	6-5/8" O.D. 17 lbs. 1/2" side wall	ground level	23 ft.			



SW 1/4 Sec. 10, T. 9, R. 13
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 7 feet.

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

Pumping Water Level..... 20 feet

at..... 50 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested bail & test pump

Length of Test..... 3 hours

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

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

151
Driller's License Number

Ken Williams
Driller's Signature.

48367

GW 3

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

10

File No.

T. 9N R. 13W

DUPLICATE

County GRANITE

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.....

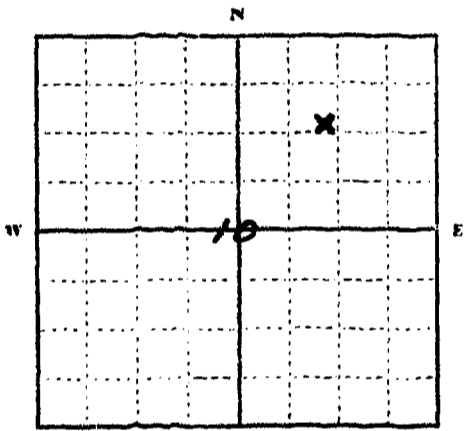
Owner E. WIGHT JENSEN Address HALL, MONT.

Contractor (if any) NONE

Address of Contractor

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

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



NW 1/4 NE 1/4 Sec 10 T 9N R 13W
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.....

12 INCHES - USED ALL YEAR

Signature of Owner E. Wight Jensen

Date Jan 6, 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.

32161

77789

FILED FOR RECORD

June 6 1964

17 minutes past 3 o'clock

R.M.
Charles M. McDonald
County Recorder

By _____ Deputy

GW 2

File No.

~~QUADRUPPLICATE~~
Duplicate

Location 6

Approved Stock Form—State Publishing Co., Helena, Montana—40472
MAY 21 1963
T. 2 N. R. 13 W. 10
County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner E. Wight Jensen Address HALL MONT

Driller Ed C. Keefer Address BUTTE MONT

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

Date well started Oct. 26 1963 Date Completed Oct 30 1963

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

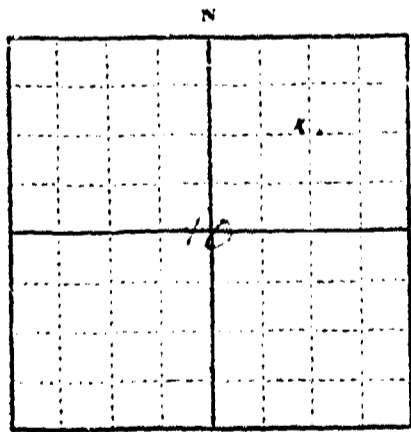
Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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



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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6"	1'	28 1/2'			



NW 1/4 NE 1/4 Sec 10 T. 2 N. R. 13 W.
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.....feet.

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

Pumping Water Level..... 17" feet at 18 gal. per minute.

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

How Tested By driller Length of Test.....

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).....

H. J.
Driller's License Number

Driller's Signature

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

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

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

32168

77790

FILED FOR RECORD

Jan 6 1964
at 19 minutes past 3 o'clock

Agnes M. M. [Signature]
County Recorder

By _____ Deputy

File No.

T 9 N R 13 W

DUPLICATE

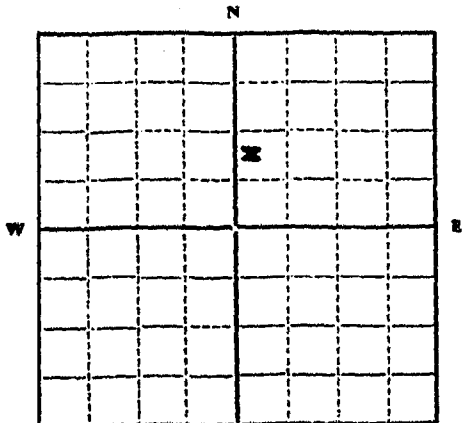
County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights ENGINEER
(Under Chapter 23, Montana Session Laws, 1961)

1. MONTANA PHOSPHATE PRODUCTS COMPANY, of Garrison
(Name of Appropriator) (Address) (Town)
County of Powell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 of the SW 1/4
NE 1/4 of Sec. 10, T. 9, R. 13,
Granite County
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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942 Intermittent

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 not applicable

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 1942

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 Drilled, 6 inch, 30 ft.

10. The estimated amount of groundwater withdrawn each year 50,000 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 unknown

MONTANA PHOSPHATE PRODUCTS CO.

Signature of Owner By [Signature]
Superintendent of Mines
Date December 30, 1963

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

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

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

24165

77716

FILED FOR RECORD

Dec 31 19*43*

at *06* minutes past *4* o'clock

P.M.

Agnes M. McDonald
County Recorder

By _____

Deputy

File No.....

T. 9 N. R. 13 W.

DUPLICATE

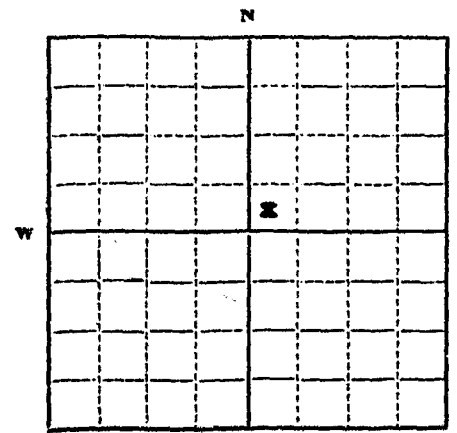
County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. MONTANA PHOSPHATE PRODUCTS COMPANY of Garrison
(Name of Appropriator) (Address) (Town)
County of Powell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 of the SW 1/4 of the
NE 1/4 of Sec. 10 T. 9 R. 13.

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

2. The beneficial use on which the claim is based domestic

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been original date unknown
but prior to 1920. Usage prior to 1945 un-
known - continuous use since 1945

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 5 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
not applicable

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 with-
drawal of groundwater not known, but prior to 1920.

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. Dug - 3 ft. diameter, rock cribbed

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

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

MONTANA PHOSPHATE PRODUCTS COMPANY

Signature of Owner By: C. W. Noon
Superintendent of Mines
Date December 30, 1963

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

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

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

24161

77712

FILED FOR RECORD

Dec 31 1963
at 02 minutes past 4 o'clock

P.M.
Agnes M. McDonald
County Recorder

By _____ Deputy

GW

Approved Stock Form--State Publishing Co., Helena, Montana--41338

File No.

T. 1N R. 13

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

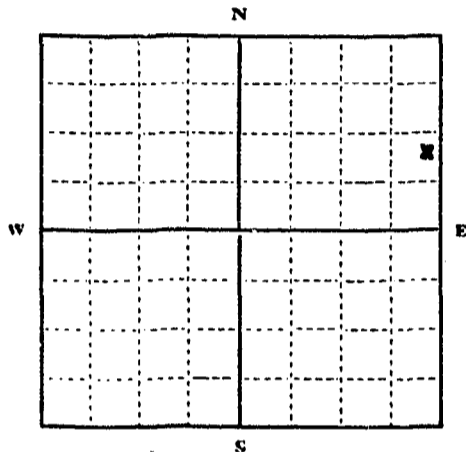
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wilford F. + Christine Johnson, of Hall
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 NE 1/4 Sec. 12 T. 9N R. 13W

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

- The beneficial use on which the claim is based. Stock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915
- The amount of groundwater claimed (in miner's inches or gallons per minute). 5 gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Gravity flow to watering trough
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1915
- The depth of water table. artesian well
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 3 1/2 in diameter, 10 ft deep
- The estimated amount of groundwater withdrawn each year. 5 gals per min continuous
- The log of formations encountered in the drilling of each well if available. None
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Date

Wilford F. Johnson
Dec 24, 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.

23974

77513

RECORDED
INDEXED

FILED FOR RECORD

Dec 27 1963

at 3 minutes past 4 o'clock

P.M.
Agnes M. McDonald
County Recorder

By _____
Deputy

JW 3

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

File No.

T. 9 R. 13

DUPLICATE

County Granite

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)

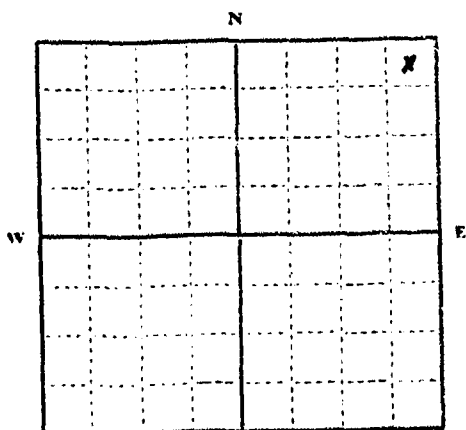
Date of Appropriation of Groundwater June 1962
Owner Jensen Ranch Address Hall, Montana
Contractor (if any) Ray Heady
Address of Contractor Hall, Montana
Date Started June 1962 Date Completed June 1962

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

Excavation, dam and pipes to tanks.

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.
10 gal. per min. approx.
Continuous



NE 1/4 NE Sec. 17 T. 9 R. 13

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

Signature of Owner Jensen Ranch Co.
Stewart J. Hampton Jr.
Date Jan 2, 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.

77745

FILED FOR RECORD

Jan 2 1964

at 12 minutes past 3 o'clock

James M. McDonald
County Recorder

By _____
Deputy

G

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No.

T. 9 N. R. 13 W.

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

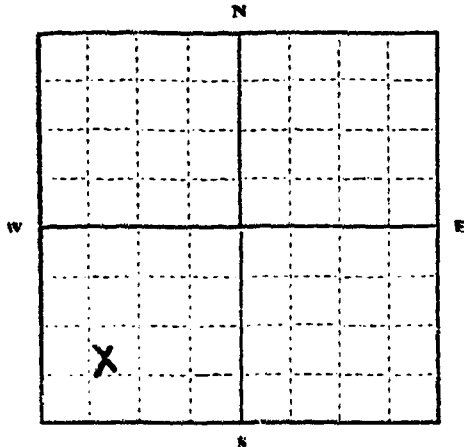
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Sunrise "11" Ranch Inc. , of Maxville
(Name of Appropriator) (Address) (Town)

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



SW 1/4 SE Sec. 20 T. 9 N. R. 13 W

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... From 1885 continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 100 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... not used for irrigation

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

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

8. The depth of water table... 25 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... depth 40 ft. with 6 in. casing

10. The estimated amount of groundwater withdrawn each year... 200,000 gallons

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 Sunrise "11" Ranch by Leon Lewis

Date December 22, 1963

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

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

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

23966

77500

FILED FOR RECORD

Jan 27 1963

at 40 minutes past 1 o'clock

P.M.

Agnes M. McDonald
County Recorder

By Armed Reed
Deputy

JW3 STATE WATER DIVISION BOARD
File No. AUG 17 1966

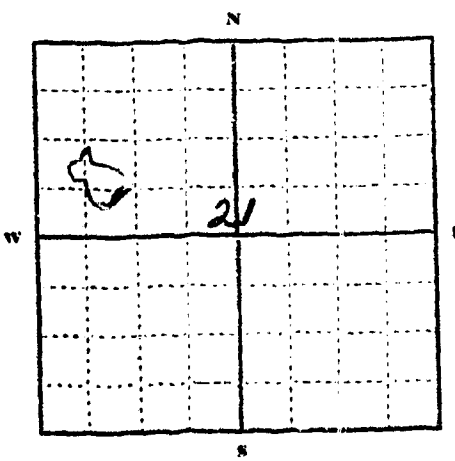
Approved Stock Form—State Publishing Co., Helena, Montana—42262
T. 7N R. 13W 21
County Granite

DUPLICATE
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Aug 15, 1966
Owner Jumiseil Ranch Address Moreville
Contractor (if any) Raymond Hensley
Address of Contractor Holt Meadows
Date Started Aug 8 Date Completed Aug 30



SW 1/4 NW Sec. 21, T9N, R.13W
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.
Earth dam water depth 16'
filled with overflow pipe
main pipe, spillway, risers
etc

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.
30 minutes
water bearing gravel
season

Signature of Owner.....
Date Aug 15, 1966

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.

41,315
~~41,315~~

80878
FILED FOR RECORD
August 15, 1966
at 14 minutes past 11:00 o'clock

A. M.

Agnes M. McDonald
County Recorder

By Maude Echols
Deputy

21

File No.

T. 9 N R. 13 W

DUPLICATE

County Conzie

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 1920

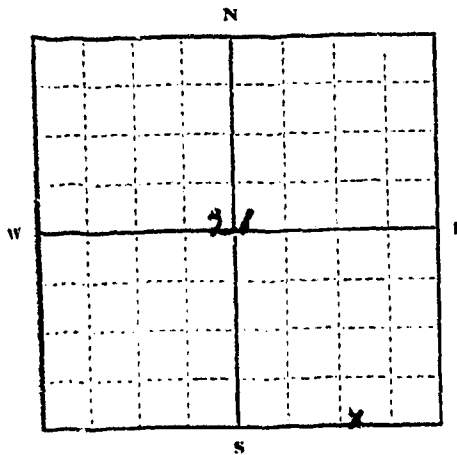
Owner Ernest J. Wight Address Hill, Mont.

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. Irrigation Ditch.



SE 1/4 Sec 21 T9N R13W

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. 12 mo. stock

Water. Irrigation Summer mos.

Signature of Owner Ernest J. Wight

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.

77650

FILED FOR RECORD

Dec 31 1963

at 00 minutes past 2 o'clock

P.M.
James M. McDonald
County Recorder

By _____ Deputy

322

File No.

T. 9N R. 13W

DUPLICATE

County GRANITE

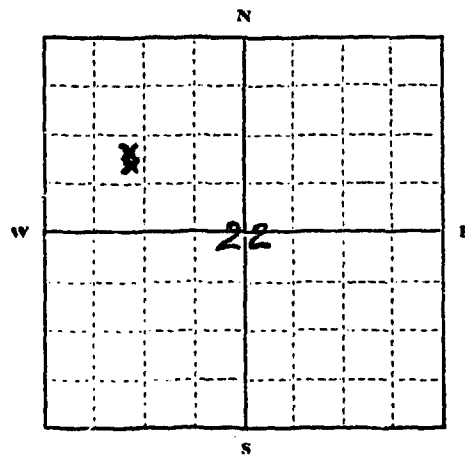
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER

1. Ernest J. Wight of Hell
(Name of Appropriator) (Address) (Town)
County of GRANITE State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 2-2 T9N R13W

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

2. The beneficial use on which the claim is based. HOUSEHOLD & STOCK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 50 yrs. +
Household use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 GPM 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. SPRINKLE GARDEN.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ELECTRIC PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. HOUSEHOLD & STOCK - NOT KNOWN
Well at Hell. DRIED. 1946
8. The depth of water table. 8 FT.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. DEPTH OF EACH WELL 18 FT.
10. The estimated amount of groundwater withdrawn each year. 500,000
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

Ernest J. Wight

Date. Dec 131, 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.

24098

77649

FILED FOR RECORD

Dec 31 1963

at 58 minutes past 1 o'clock

P. M.

Agnes M. McDonald
County Recorder

By _____ Deputy

22

File No.

T. 9 N R. 13 W

DUPLICATE

County Granite

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 1900

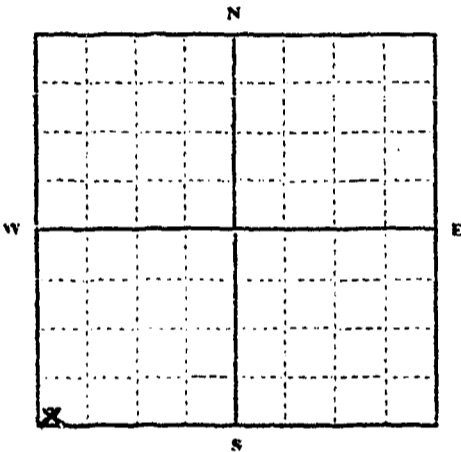
Owner Ernest J. Wright Address Heli, Mont

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. ditch



SW 1/4 Sec. 22 T 9 N R. 13 W
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

12 Mo. 50' irrigation 6 Mo.

Signature of Owner Ernest J. Wright

Date 12-31, 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.

24094

77645

MINUTE FOR RECORD

Dec 31 1863
at 50 minutes past 1 o'clock

Wm
James M. McDonald
County Recorder

Amos H. New
Deputy

File No.

T. 9 N R 13 W 25

DUPLICATE

MONTANA WATER RESOURCES BOARD
LOG RECEIVED

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

DEC 10 1968

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

(Douglas Mine)

Owner Comico American Inc. Address Ball, Montana

Driller Reeco Drilling Co. Address Butte, Montana

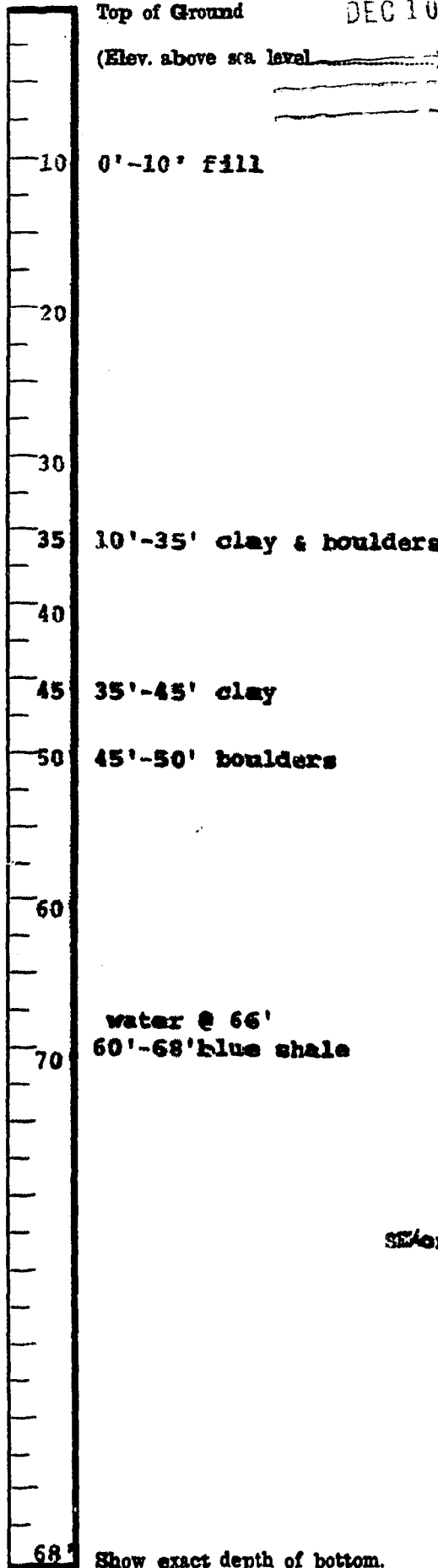
Date of Notice of appropriation of groundwater December 2, 1968

Date well started November 7, 68 Date completed November 8, 1968

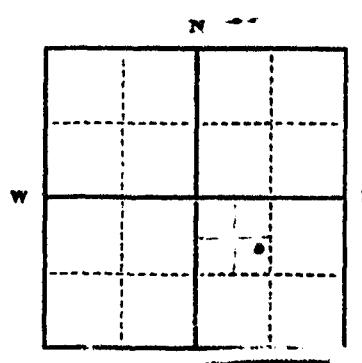
Type of well drilled Equipment used churn drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6/ 5/8" od 17.02 lb	0'	49'	cutting torch	50'	68'
	5.563" od 14.52 lb	49'	68'			



Static Water Level for non-flowing well 25 feet.

Shut-in Pressure for Flowing Well _____ feet.

Pumping Water Level 48 feet
at 15 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bailer

Length of Test two hours

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

installed 20" 5" casing

(Continue on reverse side)

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

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

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

Driller's License Number

Edward Okupe
Driller's Signature.

44,839

84387

FILED FOR RECORD

December 9 1968

at 10 minutes past the clock

By Agnes M. McDonald
County Recorder

By Cleaver D. Ray
Deputy

RECEIVED
COUNTY CLERK
CLERK OF COURTS
CLERK OF DISTRICT COURTS

File No.....

T. 9 N R. 13 W

DUPLICATE

County Granite

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 May 1963

Montana Phosphate

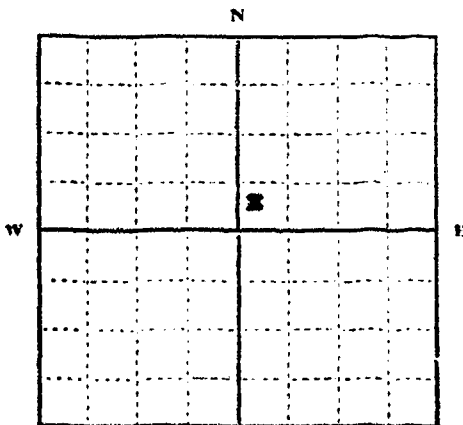
Owner Products Co. Address Garrison, Montana

Contractor (if any) Montana Phosphate Products Co.

Address of Contractor Garrison, Montana

Date Started May 1963 Date Completed September 1963

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



SW of the SW of the
NE 1/4 of Sec. 29 T. 9 R. 13
Granite
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. 150 gallons per minute by estimate. Water being pumped at the continuous rate of 15 gallons per minute for domestic and industrial use.

MONTANA PHOSPHATE PRODUCTS COMPANY
Signature of Owner [Signature]
Superintendent of Mines
Date December 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.

24163

77714

FILED FOR RECORD

Dec 31 1963

at *04* minutes past *4* o'clock

R.M.
Agnes M. McDonald
County Recorder

By _____ Deputy

File No.

T 9N R 13W

DUPLICATE

County GRANITE

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. 19, 1963

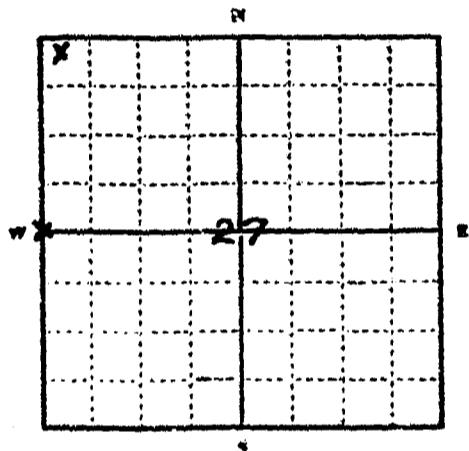
Owner FRANCES E. LANE address MAXVILLE, MONT.

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. BOXED SPRING — IRRIGATION DITCH FROM DRAIN DITCH



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 10 INCHES FROM SPRING USED FOR STOCK WATER — 200 INCHES FROM DRAIN DITCH USED FOR IRRIGATION

NW 1/4 NW 1/4 Sec 27 T.9N. R.13W
(SPRING)
Indicate point of appropriation and place of use, if possible.

SW 1/4 NW 1/4 Sec 27 T.9N. R.13W
(WATER FROM DRAIN DITCH)

Signature of Owner Frances E. Lane
by Charles E. Lane
Date 12-19-63

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.

77-17396

FILED FOR RECORD

Dec 7 9 1963

at *2* minutes past *1* o'clock

AM

Agnes M. Edwards
County Recorder

By *Agnes M. Edwards*
Deputy

File No.

T. 9N R. 13W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

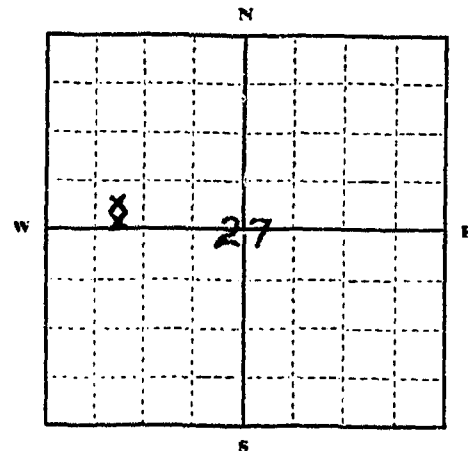
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. FRANCES E. LANE, of MAXVILLE
(Name of Appropriator) (Address) (Town)

County of GRANITE State of MONTANA

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



SW 1/4 NW 1/4 Sec 27 T. 9N. R. 13W

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

2. The beneficial use on which the claim is based HOUSEHOLD USE - STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been NOT KNOWN

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GALS PER MINUTE BOTH WELLS

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal JET PUMP AND LIFT PUMP FOR STOCK

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

8. The depth of water table 15 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 DUG WELLS 22 FT AT CORRAL AND 25 FT AT HOUSE

10. The estimated amount of groundwater withdrawn each year NORMAL USE

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 Frances E. Lane
by Charles E. Lane
Date 12-19-63

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.

23887

47401

FILED FOR RECORD

Dec. 19 1863

at 12 minutes past 1 o'clock

A.M.

Agnes M. McEneaney
County Recorder

By Ursula New
Deputy

File No.

T. 9N. R. 13W.

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

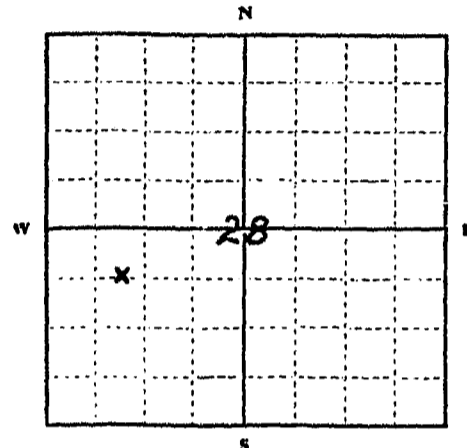
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. FRANCES E. LANE, of MAXVILLE
(Name of Appropriator) (Address) (Town)
County of GRANITE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SW 1/4 Sec 28 T. 9N. R. 13W

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

2. The beneficial use on which the claim is based HOUSEHOLD AND STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been NOT KNOWN

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

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

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

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

8. The depth of water table 20 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 25 FT DUG WELL

10. The estimated amount of groundwater withdrawn each year NORMAL HOUSEHOLD USE

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 Frances E. Lane
Charles C. Lane
Date 12-19-63

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.

77400

FILED FOR RECORD

Dec 19 1963
at 10 minutes past 1 o'clock

P.M.

Agnes M. McDonald
County Recorder

By Armat New
Deputy

File No.....

DUPLICATE

T 9N R 13W
County Golden

RECEIVED
JAN 6 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 1920

Owner Ernest J. Wight Address Hall, Mont.

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. 60" Flow-

Stock water. Irrigation ditch.

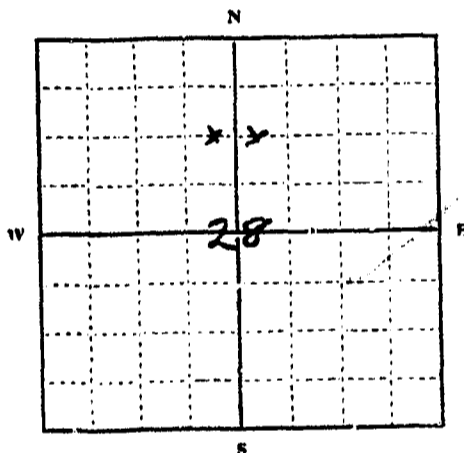
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. 4 3/4 yrs

Irrigation during summer months.

Signature of Owner Ernest J. Wight

Date Dec 21, 1963



N. 1/4 NE Sec 28 T9N R13W
Indicate point of appropriation
and place of use, if possible.
NE 1/4 NW 1/4 T9N R 13W
Sec. 28

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.

77647

FILED FOR RECORD

Dec 31 1963

at 54 minutes past 1 o'clock

By
Agnes M. McDonald
County Recorder

By _____ Deputy