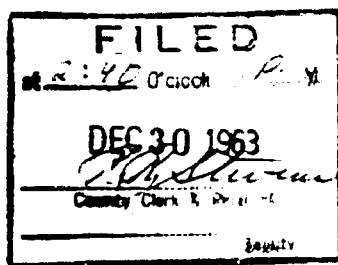


139473



File No. _____

T. 5 R. 56

DUPLICATE

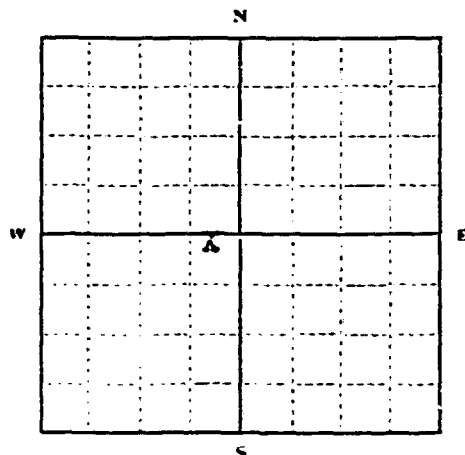
County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Palm Beach Co. of Isaay
(Name of Appropriator) (Address) (Town)
County of Fallon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 17 T5 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 Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec. 1945 and used continually since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 Flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec. 1945
8. The depth of water table 646 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 Flowing well, 30 gal./minute at 646 ft
10. The estimated amount of groundwater withdrawn each year 15,726,000
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 not available

Signature of Owner

F. J. Palmgren
Date Dec. 23, 63

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

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

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

22286

139474

FILED
at 2:42 O'clock <i>P.</i> M.
DEC 30 1963
<i>W. H. Stinson</i>
Clerk & Recorder
Deputy

File No.

DUPLICATE

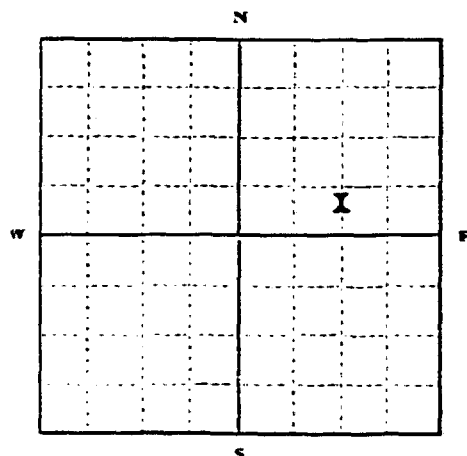
T 5 R 56County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NE $\frac{1}{4}$ Sec 22 T 5 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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960 and used ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) two 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 floving spring located in section 22 T 5 R 56
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1960
8. The depth of water table not known
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 a tin tub is used to catch the water which comes from a gravel bank. The spring is fenced.
10. The estimated amount of groundwater withdrawn each year 1,051,200
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 not available

Signature of Owner

Date Dec 30, 63

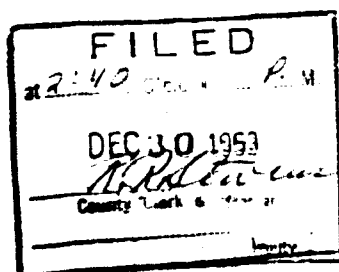
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

22277

139465



File No.

T. 5 R. 56

DUPLICATE

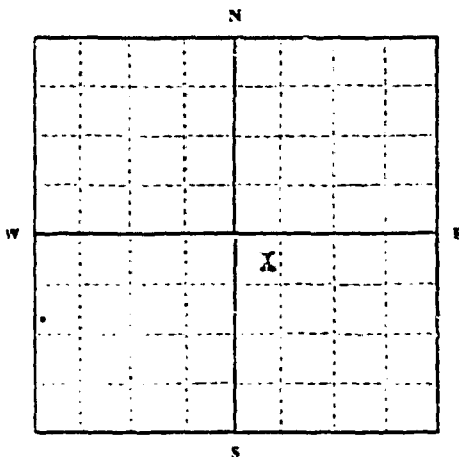
County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE $\frac{1}{4}$ Sec 22 T. 5 R. 56

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

2. The beneficial use or which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945
4. The amount of groundwater claimed (in miner's inches or gallons per minute) one gallon 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 flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945
8. The depth of water table 250 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 1 gallon / minute at 250 feet a flowing well
10. The estimated amount of groundwater withdrawn each year 525,600
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 not available

Signature of Owner

Date Dec. 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.

22275

139463

FILED	
at 2:40 O'clock	P. M.
DEC 30 1963	
<i>W. H. Stevens</i>	
County Clerk & Recorder	
Deputy	

5-16E 21
County Fallon

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 Palm Ranch

Address Ismay, Montana

Date well started Nov. 30, 1971

completed Nov. 30, 1971

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used rotary

(Crown drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

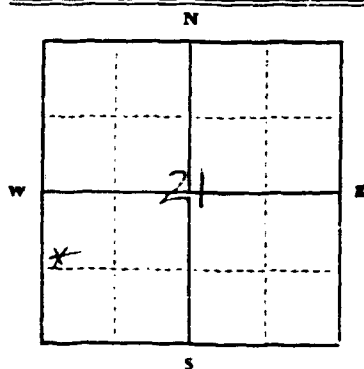
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 400,000 gallon

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	3"	0	210	slotted	110	200



N. 1/4 Sec. 21
T. 5. N. R. 56. E.
S. W.

Static water levelft.*
Pumping water levelft.*
atgallons per minute,
measured minutes after pumping
began.

*Measured from ground level.

Well developed by
forhours.

Power..... Pump..... HP

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

flows 10 gpm

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

Driller's Signature Ronald P. Piken

Driller's Address 215 N. Prairie, Miles City, Mont.

LICENSE NO.

DRILLER'S LOG

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

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	26	sand and gravel
26	110	gunbo
110	200	sand
200	210	gunbo

Show exact depth of bottom

210

49,788

12451

FALLON COUNTY
BAKER, MONTANA

Filed for Record

at 2:15 o'clock P.M.

JAN 25 1922

Bea Atkinson
County Clerk

Deputy.

See: 2.00

File No. _____

T. 5 R. 56

DUPLICATE

County Fallon

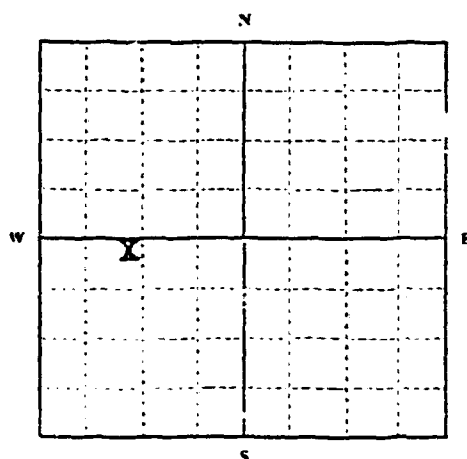
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Palm Ranch Co., of Ismay
(Name of Appropriator) (Address) (Town)

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



SW $\frac{1}{4}$ Sec. 22 T.5 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 household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 and used continually since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal./minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 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 flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1940
8. The depth of water table 580 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 flowing well at 20 gal./minute at 580 ft. 2 inch casing
10. The estimated amount of groundwater withdrawn each year 10,712,000
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 not available

Signature of Owner

F. F. Palm

Date

Dec. 28, 63

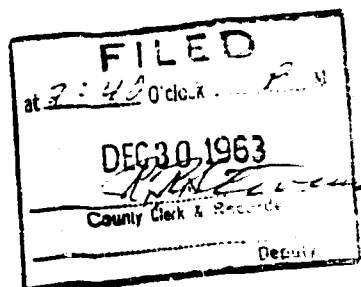
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

22282

139470



File No.

T. 5 R. 7

DUPLICATE

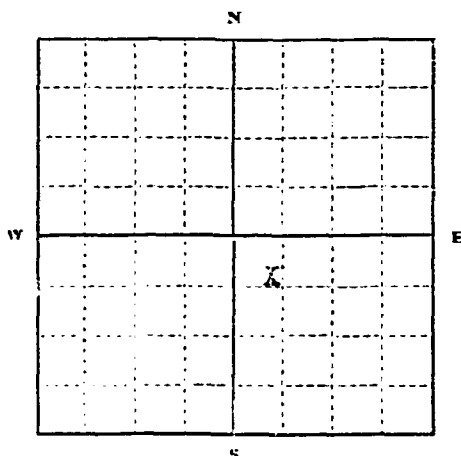
County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE $\frac{1}{4}$ Sec. 22 T. 5 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 Stock water and house-hold use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec. 1945 and used continually since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 Flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec. 1945 and completed that year
8. The depth of water table 388 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 flowing well at ten gallons per minute, at 388 feet
10. The estimated amount of groundwater withdrawn each year 5,256,000 per year
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 not available

Signature of Owner

J. N. Palm pres
Date Dec. 23, 63

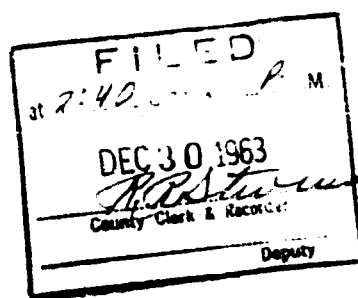
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

22279

139467



File No. _____

T. 5 R. 56

DUPLICATE

County Fallon

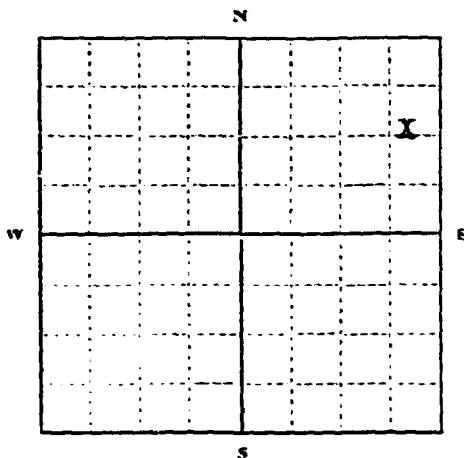
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Palm Ranch Co., of _____, Issuay (Town)
(Name of Appropriator) (Address)

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



NE $\frac{1}{4}$ Sec. 24, T. 5, 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 household and stock water use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 and used continually since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gals. / 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 now
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940
8. The depth of water table 1400 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 pump well with the water level about 20 feet from the surface and about 20 gals./minute on an electric pump at a depth of 1400 feet
10. The estimated amount of groundwater withdrawn each year 8,000,000
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 not available

Signature of Owner

Date Dec. 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.

22284

139472

FILED
at 2:40 O'clock P.M.
DEC 30 1963
<i>H. Patterson</i>
County Clerk & Recorder
Deputy

File No. _____

T. E. R. E.

DUPLICATE

County Yellow

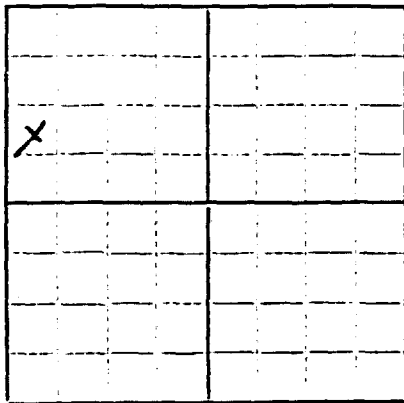
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

I, Baton, of Baker,
(Name of Appropriator) (Address) (Town)
County of Yellow State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

Section T. E. R. E.

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 & Livestock

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

Since late 1940'sContinuous

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

45 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.

Water belt & garden.

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

Hand pumping.

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

Completed 1-1-48

8. The depth of water table.

300 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.

800 ft well with pump.

10. The estimated amount of groundwater withdrawn each year.

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

2 gal per minute at 250 ft. 12 gal per minute at 300 ft. 45 gal per minute at 350 ft.

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

D. E. BatonDate Oct 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 Quaduplicate for the Appropriator.

138536

FILED
at 2:40'clock P M.
OCT 22 1963
<i>M. Stevens</i>
County Clerk & Recorder
Deputy

File No. _____

T. _____ R. _____

DUPLICATE

County _____

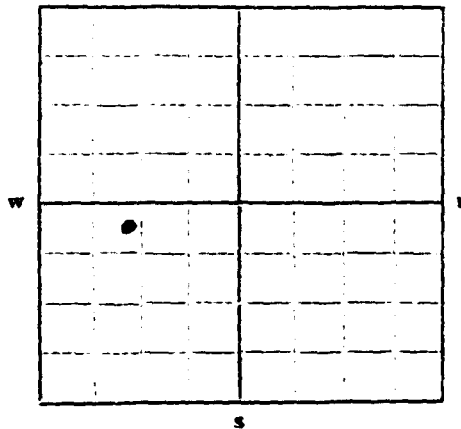
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Alex & Lois L. Callie of Ismay
(Name of Appropriator) (Address) (Town)
County of Fallon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 32 T. 5 R. 56E

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

2. The beneficial use on which the claim is based Stock & household water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 1942
daily
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3.0 gal. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal natural flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October 1942 November 1942
8. The depth of water table 518
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 500 ft of 2 in. pipe 100 ft of 4 inch casing
10. The estimated amount of groundwater withdrawn each year 5,000,000 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 no information available

Signature of Owner Alex & Lois L. Callie

Date April 29, 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.

137460

FILED
at 3:24 O'clock P.M.
MAY 28 1963
A. H. Stevens
County Clerk & Recorder
Deputy

GROUNDWATER INDEX

Page 1 of 1

County Fallon Twp. 5N Rge. 57E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	BEEH TOLLO, JOHN F.	GW4	139451	
2	KUSLER, THEO.	GW4	139026	
2	" "	GW3	139142	
4	SPARKS, FRANK	GW4	139158	
4	" "	GW2	138292	
4	" "	GW2	6604	
4	" "	GW2	10072	
5	RABE, CARL	GW4	138927	
5	" "	GW3	138928	
6	LABREE, JOHN	GW3	138955	
7	SPARKS, FRANK	GW4	139157	
9	SCHUELE, TED	GW4	139075	
10	SPARKS, BERNETTA	GW3	139042	
10	" "	GW4	139044	
11	" "	GW4	139043	
12	EHRET, JAKE H.	GW4	138980	
13	" "	GW4	138984	
14	SPARKS, ERNEST	GW2	1396	
14	" BERNETTA	GW3	139045	
15	" "	GW4	139046	
16	WAARST, RALPH	WELL log	129268	
16	" "	WELL log	129269	
18	SMELTZER, JERRY J.	GW4	139512	
18	SMELTZER, JERRY J.	GW4	139512	
23	NEUMAN & SON, INC.	GW4	137379	
24	EHRET, EDWARD	GW4	138983	
25	NEUMAN & SON, INC.	GW4	137385	
25	" " "	GW4	137381	
26	" " "	GW4	137382	
28	BUCKLIN, CALVIN	GW4	138788	
32	KETCHUM, EARL J.	GW4	139118	
34	" "	GW4	139117	
36	STEIG, MRS. JESSIE	WELL log	—	

1 P57c

File No.

T. 5N R. 57E

DUPLICATE

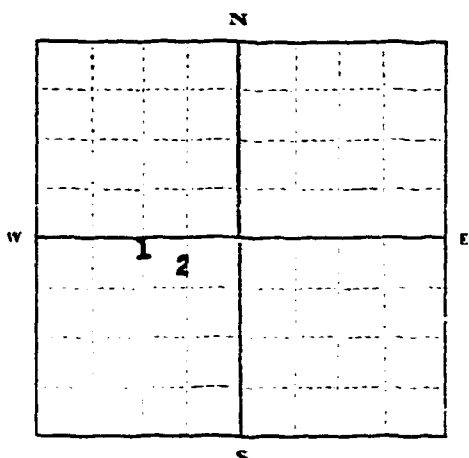
County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, JOHN F. BECHTOLD, of BAKER,
(Name of Appropriator) (Address) (Town)
County of FALLON State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 1 T. 5N R. 57E

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 Watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 is a Natural Spring and flowing as far back as appropriator can recall; No. 2 is a well Drilled more than 50 years ago and continually in use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 will flow freely year around about 7 Gallons per minute and No. 2, being a well will produce 10 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 for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal No. 1 is a spring and is free flowing year around and No. 2 has a cylinder pump with pump handle on at present with no power
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1 being a spring is in its natural flowing condition and has has so existed from the beginning of time; No. 2 is an old well, in existence long prior to memory of appropriator.
8. The depth of water table No. 1, surface; No. 2 about 15 feet to water.
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 No. 1, natural spring; No. 2 is an old hand dug well to a depth of 20 feet and cased with rock (rocked out) and fitted with pump at present
10. The estimated amount of groundwater withdrawn each year No. 1 will flow over 3 1/2 million gallons per year and No. 2 well has not been used in past few years, but it will produce a large amount of water if needed.
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.

Signature of Owner

John F. Bechtold

Date December 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; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.

22263

139451

FILED	
at 7:22	AM
DEC 30 1963	
<i>M. B. Thomas</i>	
County Clerk & Recorder	
Deputy	

File No.

T. 5N R. 57E

DUPLICATE

County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

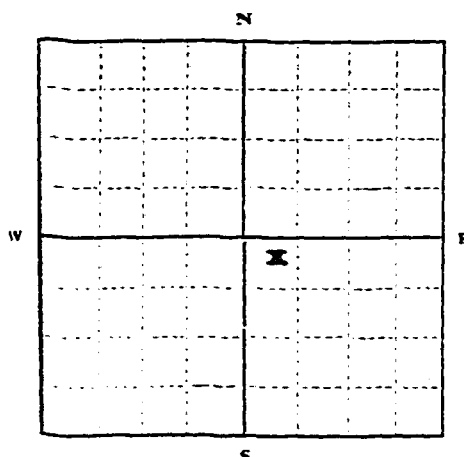
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Theo. Kuhler, of Flevena,
(Name of Appropriator) (Address) (Town)
County of Fallon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 2 T. 5N R. 57

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 Watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 22, 1963 and has been in continual use since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 Standard pump powered with electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was commenced and completed on November 22, 1963, cased cement culvert, 24 inch diameter and equipped with pump for withdrawal
8. The depth of water table ten feet from surface
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 with regular well drilling rig, total depth of 20 feet and water raised to 10 feet from surface, 24 inches in diameter and cased to bottom
10. The estimated amount of groundwater withdrawn each year 75,000 gallons per year
11. The log of formations encountered in the drilling of each well if available drilled through 12 feet of dirt and hit water bearing sand and drilled to 20 feet which was through water bearing sand to that point.
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

Theo. Kuhler

Date Dec 13, 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.

9198

139026

FILED	
at 3:30 O'clock	P M.
DEC 13 1963	
<i>R. M. [Signature]</i>	
County Clerk & Recorder	
Deputy	

File No. _____

T. 5N R. 57E

DUPLICATE

County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

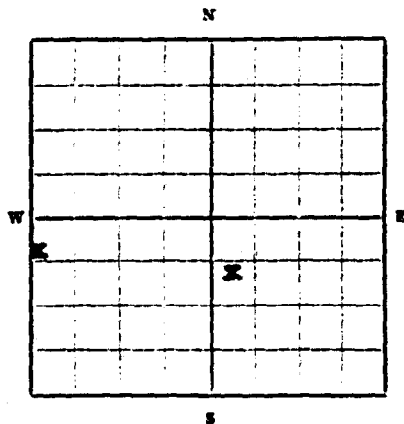
Date of Appropriation of Groundwater 1936Owner Theo Kusler Address Flenna, MontanaContractor (if any) none

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. These are both natural flowing springs and both are good springs and run the year around. There is no accurate method of measuring the flow as they do not flow into tanks, but flow in to a basin in the creek below and settle in the low spots and provide year around water for cattle. There is lots of water. Could handle 150 head year around.

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 See above for information. I estimate the spring in the SW 1/4 is sufficient to water 300 to 400 head of xx cattle on a year around basis, and both wells develop a good amount of water steadily.



SW 1/4 and NW 1/4, SE Sec. 2, T. 5N R. 57E

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

tent estimate approximate lengths of periods of use See above

for information. I estimate the spring in the SW 1/4 is sufficient to water 300 to 400 head of xx cattle on a year around basis, and both wells develop a good amount of water steadily.

Signature of Owner Theo KuslerDate December 13, 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.

139142

FILED
at 2:15 O'CLOCK P.M.
DEC 20 1963
R.R. Stevens
County Clerk & Recorder
Bethel Johnson
Deputy

File No.

T. 57 R. 2

DUPLICATE

County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

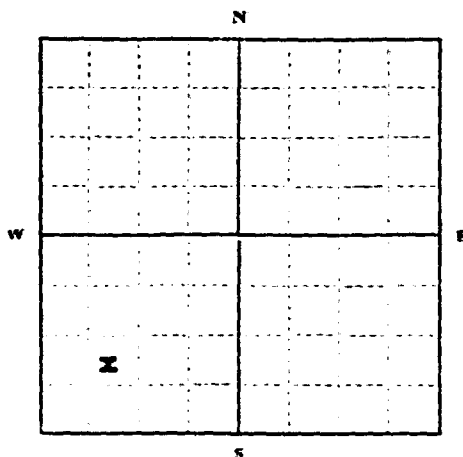
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 27 1963

STATE ENGINEER

1. Frank Sparks, of Plavna
(Name of Appropriator) (Address) (Town)
County of Fallon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW $\frac{1}{4}$ Sec. 2 T. 5 R. 2

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 domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov. 6, 1958. Used 2 1/2 hrs. a day from Nov. 1st through April 30th each year.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 None used.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric motor and pumpjack. SW 1/4 Sec. 2 T. 5 R. 2
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Nov. 6, 1958
8. The depth of water table 12 Ft. from top of ground
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 well, 16 inch casing, set 2 feet below ground. Water rises 6 ft. from bottom of casing. A 2 1/2 inch cylinder (diameter) lifts the water through a 1 1/2 in. pipe by means of a pumpjack, using 2 in. pump rod for connector and electric motor for power.
10. The estimated amount of groundwater withdrawn each year 3,199,200 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

Signature of Owner

Frank Sparks
Date Dec 13, 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.

13173

139158

FILED
at <u>9:15</u> O'clock <u>A.</u> M.
DEC 23 1963
<i>H. H. Stevens</i>
County Clerk & Recorder
Deputy

GW 2

File No.

DUPLICATE

T. 5 R. 57E

County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 23 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

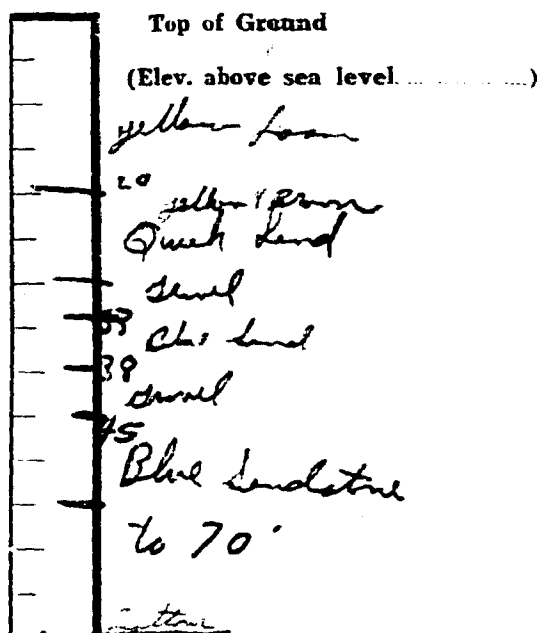
(Under Chapter 237, Montana Session Laws, 1961)

Owner Frank Spacke Address Plummer Mond.Driller Harry I. Johnson Address Terry Mond.Date of Notice of Appropriation of Groundwater noneDate well started May 11 '62 Date Completed May 13 '62

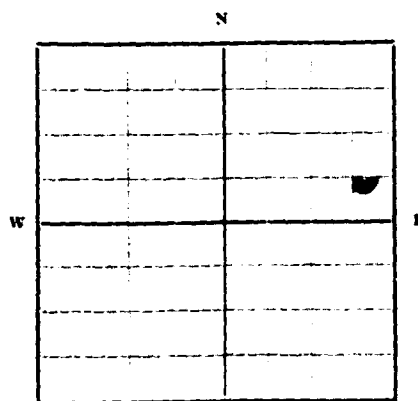
Type of well Drilled Equipment Used Cable tool
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

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)
<u>6 3/4"</u>	<u>6" 19LB</u>	<u>0</u>	<u>70</u>	<u>2 1/8"</u>	<u>60</u>	<u>70</u>



SE 1/4 NE Sec. 4 T 5 R 37

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 24 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 28 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailey Length of Test 1 1/2 hrs.

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

Driller's License Number

Driller's Signature

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

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

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

6037

138272

FILED
at 1:45 O'clock P.M.
SEP 20 1963
<i>R. R. Brown</i>
County Clerk & Recorder
Deputy

File No. _____

T 5N R 57-E

DUPLICATE

County FAIRFAX

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

Top of Ground
(Elev. above sea level)

10 SAND & GRAVEL
38 TAN, WHITE & GRAY SANDY SHALE
74 TAN & WHITE SAND
78 TAN & GRAY SHALE
80 TAN SAND ROCK
106 BLUE & WHITE SAND TAN
125 OF COAL
130 GRAY SHALE
132 BLUE & WHITE SAND
135 GRAY SHALE
140 BLUE SAND STREAKS OF SANDY SHALE
142 BROWN SHALE
144 LIGHT GRAY SHALE
151 COAL
153 GREEN SHALE
200 GRAY SHALE STREAKS OF
215 GRAY GREEN SHALE
215 WHITE & LIGHT BLUE SAND
230 LIGHT GRAY SHALE
232 LIGHT BLUE SAND ROCK
278 GRAY SHALE STREAK OF COAL
278 & SILTSTONE
295 COAL
308 GRAY & GREEN SANDY SHALE
311 HARD SAND ROCK
325 LIGHT GRAY SHALE
350 WHITE SAND
423 LIGHT BROWN & GRAY SHALE
435 STREAKS OF COAL
435 SAND ROCK
541 GRAY SHALE STREAKS OF GRAY
586 LIGHT BLUE & WHITE SAND
622 GRAY & BLUE GREEN SHALE
682 LIGHT GRAY SHALE STREAKS
689 OF BROWN SH. & COAL
712 BLUE SAND ROCK
712 GRAY & BLUE GREEN SHALE
773 GRAY & BLUE SANDY SHALE
791 STREAKS OF SAND ROCK
826 HARD BLUE SAND ROCK
826 GRAY & BLUE SANDY SHALE
897 BLUE & WHITE SAND BACK SPARKS
910 GRAY & BLUE SHALE

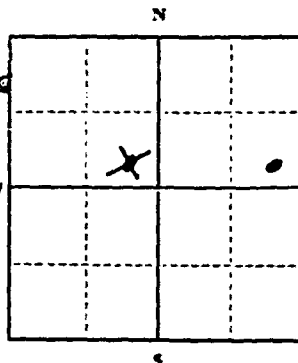
Owner FRANK SPARKS Address PLEVNA, MONT.Driller WILE R. BARK Address WELL FOUNDRY, S.D.

Date of Notice of appropriation of groundwater _____

Date well started 6-26-68 Date completed 7-10-68Type of well DRILLED Equipment used ROTARY
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 7/8	4 1/2 OD	0	537	5 1/2	811	875
3 IN	2 ID	522	910	6 1/2		
				with Tech		



Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ feet
at _____ gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested pumpedLength of Test 1 hour

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

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

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.

910

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.

112
Driller's License NumberWile R. Bark
Driller's Signature.

44307

6604

FALLON COUNTY
BAKER, MONTANA

Filed for Record

at 2:10 o'clock P.M.

July 10, 1968

Ben Atkinson
County Clerk

Deputy

Fee: \$2.00

File No. 10072T. 7 R. 7-12

QUADRUPLICATE

County Fuller

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

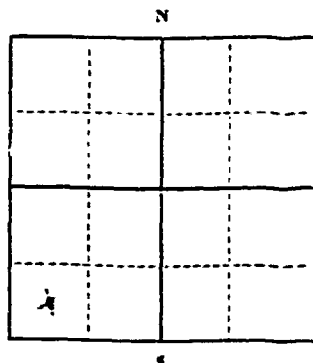
Owner Frank J. Clark Address Big Lake, Mont.Driller W. J. Clark Address Big Lake, Mont.

Date of Notice of appropriation of groundwater _____

Date well started 1-15-70 Date completed 2-14-70Type of well Drilled Equipment used Rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>5 7/8</u>	<u>4 1/2 ID</u>	<u>0</u>	<u>35</u>			
<u>3 7/8</u>	<u>4 1/2</u>					

Static Water Level for non-flowing well 10 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 70 feet

at _____ gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested constantLength of Test 1 hour

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

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 112Driller's Signature W. J. Clark

47407

10072

Frank Sparks

Completion of New Well

FALLON COUNTY
BAKER, MONTANA

Filed for Record

at 9:35 o'clock AM

AUG 25 1970

Dea Atkinson
County Clerk

Deputy

File No. _____

T 5 R 57

DUPLICATE

County Fallon

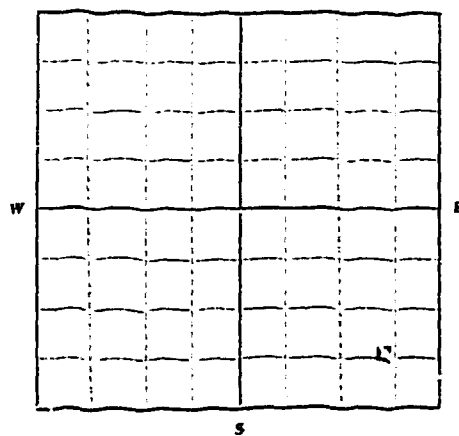
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 9 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Carl Rabe of Star Route Plerma
(Name of Appropriator) (Address) (Town)
County of Fallon State of Montana 59344
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 5 T. 5 R. 57

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 Farm and home use
3. Date or approximate date of earliest beneficial use: and how continuous the use has been 1956, Continuous use for Farm and home.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) One gallon 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 pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1956
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 6 in. casing, 20 ft. deep
10. The estimated amount of groundwater withdrawn each year 36,500
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 Carl Rabe

Date Dec. 6, 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.

138927

FILED	
at 2:30	O'clock P.M.
DEC 6 1963	
<i>[Signature]</i>	
County Clerk & Recorder	
Deputy	

GW 2

File No. _____

DUPLICATE

T 5 R 57

County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 9 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater _____

Owner Carl Rabe Address Plevna, Mont.

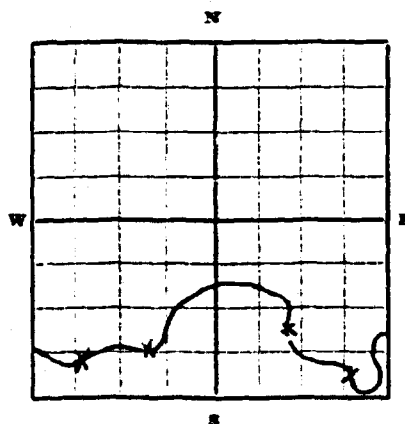
Contractor (if any) None

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 process, Sur Face
water from springs.



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

Sec. 5 T. 5 R. 57
Indicate point of appropriation and place of use, if possible.
Flowing Springs
Along entire length
of creek.

Unknown amount of water

used at all times. Excess water

flows down Lame Jones creek.

Signature of Owner Carl Rabe

Date Dec. 6. 1963

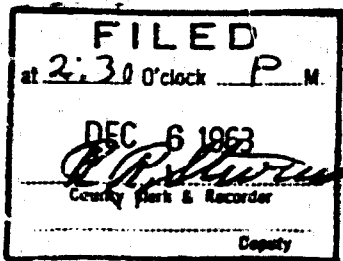
This form to be prepared by contractor (if any), otherwise by the owner.

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 School of Mines and Quadruplicate for the Appropriation.

138928



1
2 2 21
2

meter from ship
Waters process car

None
Car 16396
6/6/64

2
2
2

GW3

File No.

DUPLICATE

T. 6 R. 57

County Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 12 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 9 1963

Owner John E. La Bree Address Plena, 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. At the brink where

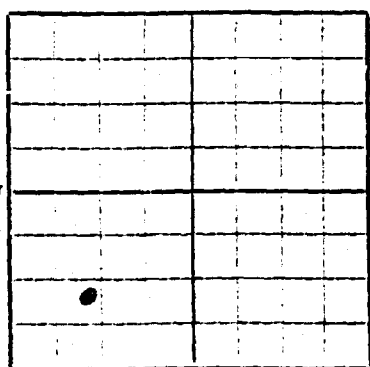
water surface. No

development due to spring

being located in bottom of

creek

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



SW 1/4 Sec. 6 T. 14 N. R. 57 E tent estimate approximate lengths of periods of use

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

Jan 1 to Dec 31

Signature of Owner John E. La Bree

Date Plena, Dec 9 1963

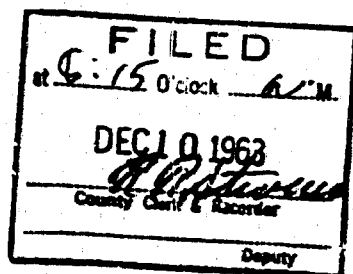
This form to be prepared by contractor (if any), otherwise by the owner.

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.

138 955



File No.

T. 5 R. 57E

DUPLICATE

County Fallen

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

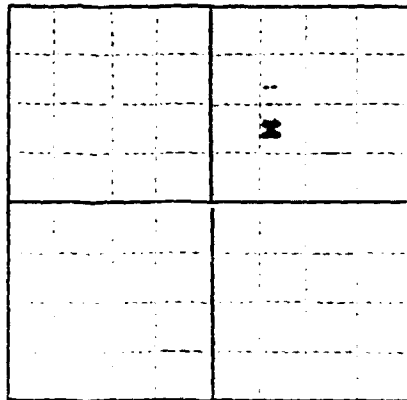
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 27 1963

STATE ENGINEER

I, Frank Sparks, of Flora,
(Name of Appropriator) (Address) (Town)
County of Fallen State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SEE 1/4 Sec. 7 T. 5 R. 57E.

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.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been This SPRING was cleaned out the fall of 1953, it runs continuously into a 7,000 cubic yard dam, the water is used daily the year around.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 None used.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Flows through a channel 3 ft. deep 5 ft. wide, approximately 100 ft. long. S.W. 1/4, S. 2 T. 5, R. 57E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Fall of 1953.
8. The depth of water table 8 ft. below ground level at the top of a 4-ft. coal vein.
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 This SPRING flows through a channel 3 ft. deep 5 ft. wide, approximately 100 ft. long.
10. The estimated amount of groundwater withdrawn each year 7,800,000 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.

Signature of Owner

Frank Sparks
Date Dec. 13, 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.

13172

139157

FILED	
at 9:15	O'clock 9 A.M.
DEC 23 1963	
<i>H. H. Stearns</i>	
County Clerk & Recorder	
Deputy	

File No. _____

DUPLICATE

T. 5 R. 57

County. Gallatin

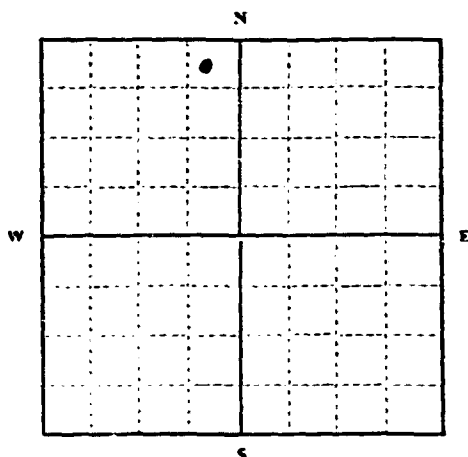
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Ted Schuepfe, of Helena, Montana
(Name of Appropriator) (Address) (Town)
County of Gallatin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW Sec. 9 T. 5 R. 57

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 - Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955
Continuous to date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 1/2" miner's
4 gal. miner's
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
Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1955
8. The depth of water table 71'
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
2 1/2" well
10. The estimated amount of groundwater withdrawn each year 100,000
11. The log of formations encountered in the drilling of each well if available.
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Date Dec 17, 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.

139075

FILED	
at 4:20	O'clock P.M.
DEC 13 1963	
<i>[Signature]</i>	
County Clerk & Recorder	
Deputy	

GW 3

File No. _____

DUPLICATE

T. _____ R. 37

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater July 1960

Owner Bernette A Sparks Address Plummer Montana

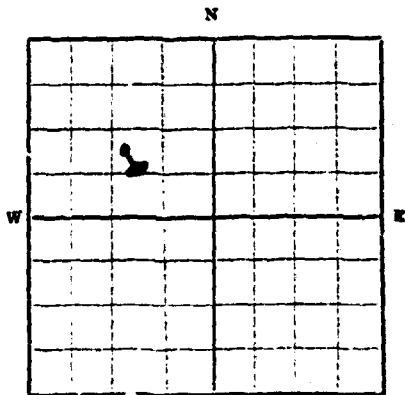
Contractor (if any) _____

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. surface water run

into tank with 400 ft pipeline



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 flow

NW 1/4 Sec 10 T. 8 N. R. 37 E
Indicate point of appropriation and place of use, if possible.

1/2 gallon per minute continuous use for stock water

Signature of Owner Bernette A Sparks

Date Dec 16 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 School of Mines and Quadruplicate for the Appropriator.

139042

FILED
at 11:45 O'clock <u>A.M.</u>
DEC 16 1963
<u>R.R. Stevens</u> County Clerk & Recorder
<u>Beatrice Atkinson</u> Deputy

File No. _____

DUPLICATE

T. 5 R. 57ECounty Fallon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

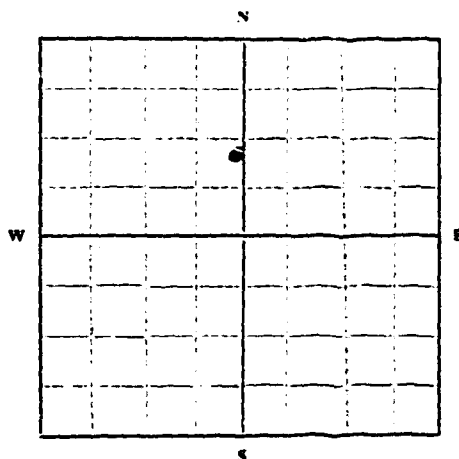
RECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Bernette A Sparks of PLEYNA
(Name of Appropriator) (Address) (Town)
County of Fallon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 10 T. 5 R. 57E

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 Use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1947

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 1/2 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 Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1947

8. The depth of water table... 58 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...

10. The estimated amount of groundwater withdrawn each year... 1,500,000

11. The log of formations encountered in the drilling of each well if available... Not available

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

Signature of Owner Bernette A Sparks
Date Dec 16 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.

139044

FILED
at 11:45 ⁰ clock P.M.
DEC 16 1963
<i>[Signature]</i>
County Clerk & Recorder
Deputy

File No. _____

T. 5 R. 27

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

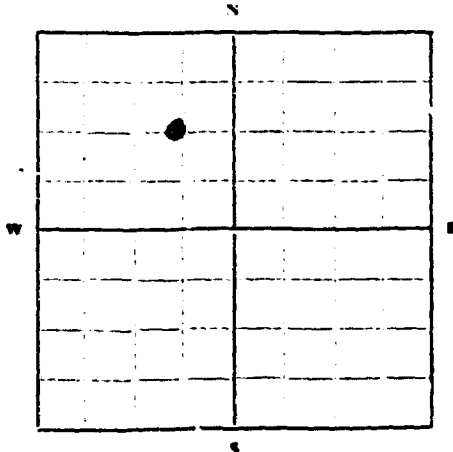
STATE ENGINEER

1. Barnetta A Sparks
(Name of Appropriator)

of Plummer Montana
(Address) (Town)

County of FallonState of Montana

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



NW 1/4 Sec 11 T. 5 S. 27 E

Indicate point of appropriation
and place of use, if possible.
Each sq. 1/4 acre represents 10
acres.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1947

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1947

8. The depth of water table. 98 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.

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 Not available

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

Signature of Owner Barnetta A Sparks

Date Dec 16 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.

139043

FILED	
at 11:45 O'clock	A.M.
DEC 16 1963	
<i>R. R. [Signature]</i>	
County Clerk & Recorder	
Deputy	

File No. _____

T. 5 R. 57

DUPLICATE

County FALLON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

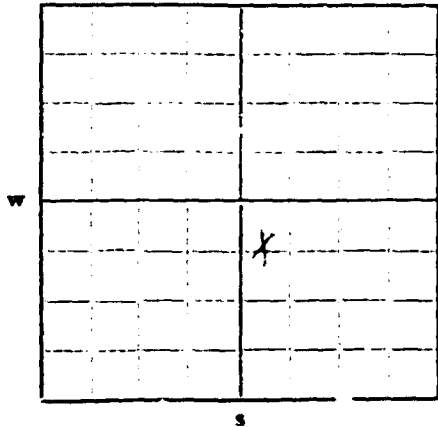
RECEIVED
DEC 13 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. JOSE H. EHRET of PLEANS
(Name of Appropriator) (Address) (Town)
County of FALLON State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SEE 14 Sec. 12 T. 5 R. 57

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
Drinking water

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. Daily

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

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.

8. The depth of water table. 66 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 in. to 2 in. Casing
1166 FT.

10. The estimated amount of groundwater withdrawn each year 1000 Daily

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

Signature of Owner

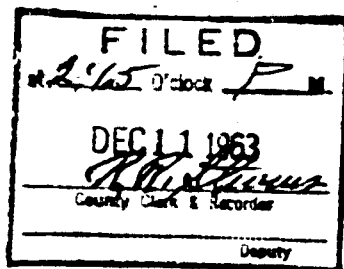
JOSE H. EHRET
Date Dec 12, 1963

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.

138980



File No. _____

T. 5 R. 57

DUPLICATE

County Fallen

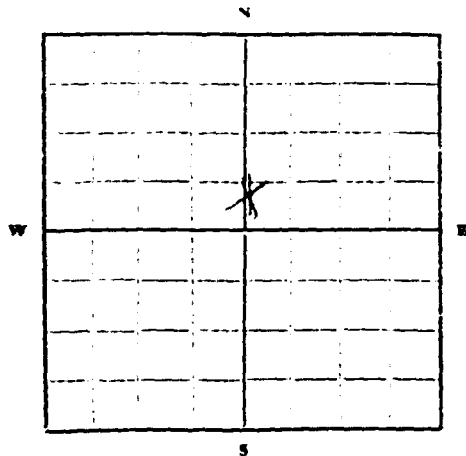
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Edward Ehret of Plena
(Name of Appropriator) (Address) (Town)
County of Fallen State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N/4 Sec. 13 T. 5 R. 57

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 Stockwater

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 24 gal

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

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

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

4 in casing
500 FT.

10. The estimated amount of groundwater withdrawn each year 300,000

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

Signature of Owner Edward Ehret

Date Dec 10 1963

Three copies to be filed by 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.

1859

138984

FILED
at 2:15 O'clock P.M.
DEC 1 1 1963
<i>Al. Sturges</i>
County Clerk & Recorder
Deputy

File No. _____

NOV 9 1965

T. 5N R 57E 14

DUPLICATE

Billie _____ McDermott _____
 Burton _____ McNulty _____
 Coy _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

County Fallon

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground _____

3 ft (Elev. above sea level _____)
 66 flow clay
 67 coal
 87 blue clay
 90 sand
 115 hard rock with streaks of sand

Notice of Completion of Groundwater
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Ernest Mack Address PhononDriller C. T. Ashkin Address Baker

Date of Notice of Appropriation of Groundwater _____

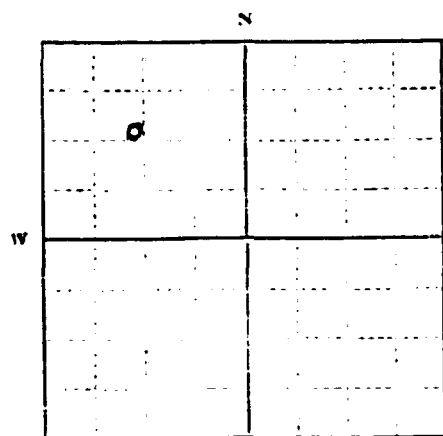
Date well started Oct 22, 1965 Date Completed Oct 22, 1965

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in	4 in pipe	all		4 in	90 ft	115 ft



NW 1/4 Sec. 14 T. 5. R. 57

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 60 from top feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 45 ft feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well _____

Flow Tested shut back Length of Test 2 hrs.

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

acres irrigated, if used for irrigation) _____

Cooking Well Drilling
C. T. Ashkin

Driller's License Number 147Driller's Signature C. T. Ashkin

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.

39775

1396

FILED	
at 10:45	A.M.
NOV 8 1965	
<i>R. R. Starnes</i>	
County Clerk & Rec. Officer	
Deputy	

File No.

DUPLICATE

T. 5 R. 57E
County FallonSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 18 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater July 1960Owner Bernetta Sparks address Plena

Contractor (if any)

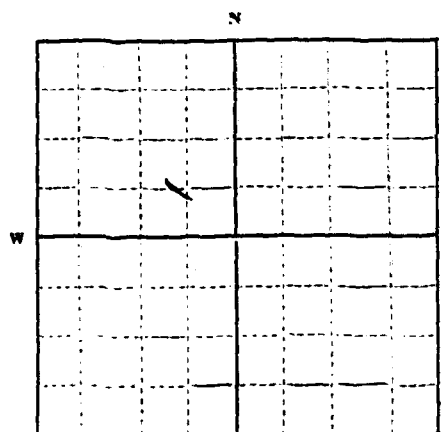
Address of Contractor

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.

Water obtained from spring by piping flow 4 1/2 gallons per minute for stock water cask in tank

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 Continuousyear around

NW 1/4 Sec. 14 T. 5 R. 57E

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

Signature of Owner Bernetta SparksDate Dec 16 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.

139045

FILED
at 11:45 O'clock <u>A.</u> M.
DEC 16 1963
<i>[Signature]</i>
Clerk & Recorder
Deputy

File No. _____

DUPLICATE

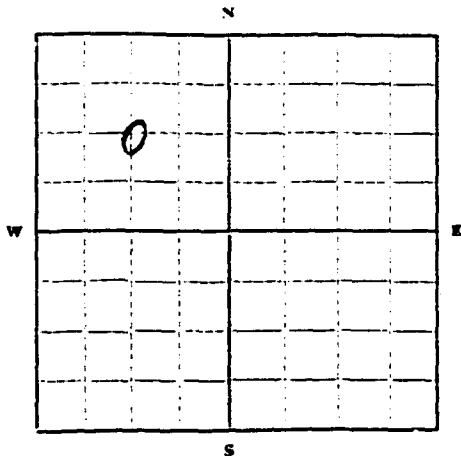
T. 5 R. 57E
County FallonSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Bernetta Sparks of Plena Montana
(Name of Appropriator) (Address) (Town)
County of Fallon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 13 T. 5 R. 57

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. 1947, Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Windmill - 4 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.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1947
8. The depth of water table. 68 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.
10. The estimated amount of groundwater withdrawn each year. 1000 000
11. The log of formations encountered in the drilling of each well if available. NOT AVAILABLE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Bernetta SparksDate Dec 16 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.

139046

FILED	
at 11:45 O'clock	11:45
DEC 16 1983	
<i>R. R. Lawrence</i>	
County Clerk & Recorder	
Deputy	