

4059

I certify that I received and filed this
instrument on this 31st
day of Dec. 1963 at 2:48
o'clock P.M.

F. H. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

File No.

T. 14 R. 20

DUPLICATE

County Beavertail

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater March 1955Owner Roland V. Moody Address Stevensville, Mont.

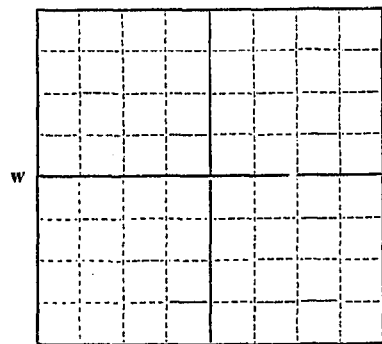
Contractor (if any)

Address of Contractor

Date Started March 1, 1955 Date Completed 3-30-55Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. A pit dug aboutsix feet deep and fifty feet long.

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.

Avg. 60 inches of water developed and usedfor irrigation from May 15 to October 1each year.Signature of Owner Roland V. MoodyDate AUGUST 12, 1963.1/4 Sec. T. R.

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

- 2 Lots 3 and 4 1 - 3-20
2 Approx N 385 ft of S₂NW
(Subj to 1.47 ac highway)
1 - 3-20

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

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

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

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

37622

File No.

T. 9 N. R. 70 W.

DUPLICATE

County ... Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1966

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater March 1, 1955

Owner Roland V. Moody Address Stevensville, Mont.

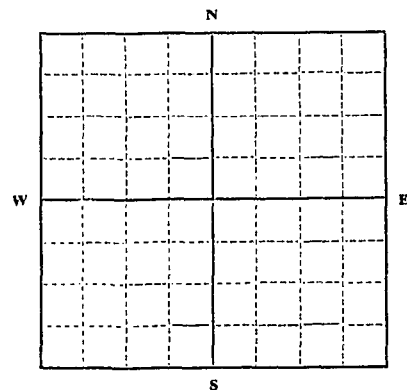
Contractor (if any)

Address of Contractor

Date Started March 1, 1955 Date Completed 3-20-55

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

Six feet deep and fifty feet long.



1/4 Sec. T. R.

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

Lots 3 and 4 1 - 1 - 2
Approx 165 ft of NW
(Subj to 1.27 acre right)
1 - 2

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 10 inches of water developed and used

for irrigation from May 15 to October 1

each year.

Signature of Owner Roland V. Moody

Date August 1, 1965

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.

4058

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 3:47
o'clock P.M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T. 9 R. 20

DUPLICATE

County:

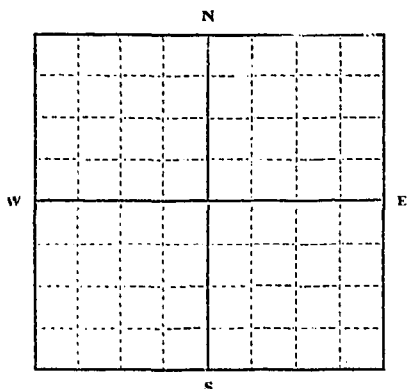
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert W. and Elizabeth G. Irvine, of Route 1, Stevensville,
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... $\frac{1}{4}$ Sec. T. R.

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

2. The beneficial use on which the claim is based irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960, continuous use since then
during irrigating season
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 800 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
SE SW 1/4 Sec. 1, T. 9, R. 20
Appropriators are owners
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 10 horsepower
electric pump, well located in southwest corner
of property

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced and completed in March of 1960
8. The depth of water table 25 1/2 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 well, 36 inch concrete casing, 25 feet deep
10. The estimated amount of groundwater withdrawn each year 51,840,000 gallons
11. The log of formations encountered in the drilling of each well if available 4 feet of topsoil, 10 feet of sand, remainder gravel
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 Robert W. Irvine

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.

27194

I certify that I received and filed this
instrument on this 30th
day of Dec. 1963 at 10:11
o'clock a. M.
F. H. Moore
Clerk of the Court
By Shirley Keith
Deputy

County Ravalli

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 Robert W. Laroy

Address

For Administrator's Use

File 5892

11244 9 1973

Date well started April 27, 1971

GW 1 11:26 A.M.

completed April 28, 1973

Type of well drilled well

(Dug, driven, bored or drilled)

Equipment used churn drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

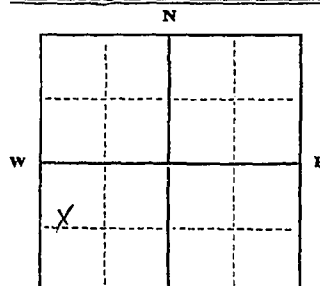
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	7 7/8"	0	49 3/4	16x5	39	49



Static water level 19 ft.*
Pumping water level 44 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by baling

for 2 hours.

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

Remarks: (Gravel packing, cementing,

2 feet of gravel pack

Lot 12 Blk 1 s. Side road

Atk. $\frac{1}{4}$ Sk. $\frac{1}{4}$ Sec. 1

T. 7 N R. 20 $\frac{W}{W}$

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

Driller's Signature _____

Charles W. Noble Jr

Driller's Address Revalli Drilling Co., Victor, Mont.

LICENSE NO. 290

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)

[illegible]

49

Show exact depth of bottom

53,126

5897

I certify that I received and filed this
instrument on this 9th
day of May, 1923, at 11:26
o'clock A.M.
Darlene E. Hughes
COUNTY RECORDER
Wm. J. O.
DEPUTY

County Ravalli

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.

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 Robert McInroy

Address

For Administrator's Use

File 5896

May 9, 1973

Date well started April 24, 1973

GW 1 11:25 A.M.

completed April 24, 1973

Type of well drilled well

(Dug, driven, bored or drilled)

Equipment used chain drill

.....
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17#/ft	0	49	3/16x5	39	49

Static water level 19 ft.*
Pumping water level 44 ft.*
at 20 gallons per minute,
measured 50 minutes after pumping
began.

*Measured from ground level.

Well developed by baline

for 2 hours.

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

Remarks: (Gravel packing, cementing,

packers, type of shutoff) _____

2 feet of gravel pack.....

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1

.....

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

Driller's Signature

Charles Noble Jr.

Driller's Address Navalli Drilling Co., Victor, Mont.

49

Show exact depth of bottom

53,127

5896

I certify that I received and filed this
instrument on this 9th
day of May, 1923, at 11:25
o'clock A.M.
Darlene E. Hughes
COUNTY RECORDER
Fee 2.00
DEPUTY

File No. 2030

T. 9 N., R. 20 W.

DUPLICATE

County Ravalli

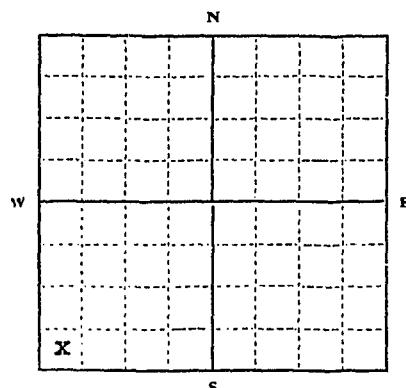
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
DEC 23 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Stephen J. Anderson, of Box 218 Stevensville
(Name of Appropriator) (Address) (Town)
County of Ravalli 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. 9 N., R. 20 W.

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.
Lot 15, Block 1,
Sunnyside Orchards

2. The beneficial use on which the claim is based domestic,
stock, and irrigation
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been Jan. 10, 1940, continuous use
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 448.8 gallons per minute or
1 cubic foot per second
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
40 acres, 2 Sunnyside Orchards, Lots
14 to 17, Sec. 1, T. 9 N., R. 20 W.
Owner, Stephen J. Anderson
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
pump, Lot 15, Block 1, Sunnyside Orchards

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Started Sept. 15, 1939, completed Jan. 10, 1940
8. The depth of water table 10 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 4 feet, round cement, 20 feet deep
10. The estimated amount of groundwater withdrawn each year 200 second feet 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 Water Well Log #1561, Ravalli County

Signature of Owner

Stephen J. Anderson

Date December 15, 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.

11870

I certify that I received and filed this
instrument on this 19th
day of Dec 27 63 at 2:20
o'clock P M.

F. X. Noon
COUNTY RECORDER

By _____
DEPUTY

T. 9 N R. 20 W
County. Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

WATER WELL LOG

Sec. 1

X			

Owner. Stephen J. Anderson Address. Stevensville
Driller. Edmund Fletcher Address. deceased
Date Started. Sept. 15, 1939 Date Completed. Jan. 10, 1940
Location: Sec. 1 T. 9 N R. 20 W 1/4 sec. SW 1/4 SW 1/4 Sec. 1

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

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

Casing: 0 ft. to 20 ft. Type. cement Size. 4 ft. round

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

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

Perforated or Screened: Ft. no to ft. Ft. to ft.

Type of screen or perforations. none

Static Water level, for non-flowing well: 10 ft. feet.

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

Pumping water level. stays at 10 feet at 448.8 gal. per min. @ 164' head

How tested: 15 h.p. electric irrigation pump

Length of test. 24 hours, full capacity, 30 days at almost full capacity

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

gravel packing

(over)

Log of Well

[illegible]

GW

File No. 1927

DUPLICATE

T. 9N R. 20W

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

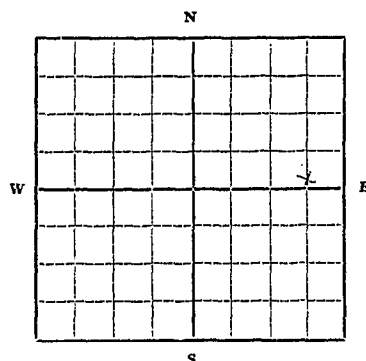
RECEIVED
DEC 20 1963

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

STATE ENGINEER

1. *C. H. Rogmans and Lucile Marion Rogmans* of *R.F.D. #1 Stevensville*
(Name of Appropriator) (Address) (Town)

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



SE 1/4 E 1/4 Sec. 2 T. 9 R. 20

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 *Spud Shaler & future domestic use for new home*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been *1953, and used every winter for grading spuds.*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *(20) Twenty miners inches.*
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. *To be used for future new home and lawn when built.*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Electric pump (1) one H.P. will be in basement of home when built, at present spud cellar*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Spring 7-1952 or 1953*
8. The depth of water table *Hit water at 18 feet, well is 60 to 70 feet deep*
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 *driven type, 5 inch steel pipe about 60 to 70 feet deep. Electric motor (1) one H.P. \$350.00 cost of drilling*
10. The estimated amount of groundwater withdrawn each year *292,000 gals*
11. The log of formations encountered in the drilling of each well if available *John Farrell driller, address Arlee Montana.*
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. *John Farrell Arlee Montana drilled this well, when he completed the Stevensville City well, same spring, same year*

Signature of Owner *C. H. Rogmans*

Date *Dec. 19, 1963*

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

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

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

I certify that I received and filed this
instrument on this 19
day of Dec, 1963, at 2:05
o'clock P.M.
F. H. Moore
COUNTY RECORDER

By _____
DEPUTY

GW

File No. 1926

DUPLICATE

T. 9 N. R. 20 W.

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

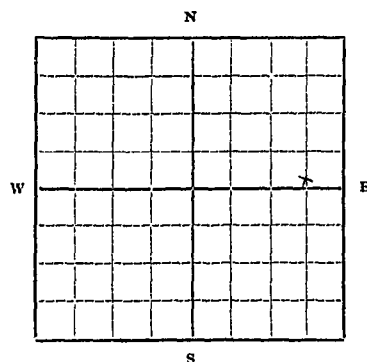
RECEIVED
DEC 20 1963

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

STATE ENGINEER

1. A. H. Ryman and Lucile Marion Ryman, of R.F.D. #1 Stevenside
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based House of Residential usage
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Has been in use since 1937 or before
4. The amount of groundwater claimed (in miner's inches or gallons per minute) ten (10) miners inches
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, except lawn
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pumps 1/2 H.P. in basement of house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937 or before
8. The depth of water table about 10 or 11 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 well is about 10 or 11 ft deep 2 1/2 ft in tubular cement casing, 2 1/2 ft in circumference
10. The estimated amount of groundwater withdrawn each year 3,650 miners or 146,000 Gals
11. The log of formations encountered in the drilling of each well if available was dug by hand labor, 1937 or before owned the property, dug by D. F. Sullivan
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 record necessary in 1937 or before

Signature of Owner

A. H. Ryman
Lucile Marion Ryman

Date Dec 19, 1963

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

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

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

11 c. 16

I certify that I received and filed this
instrument on this 19
day of Dec, 1963, at 2:00
o'clock P.M.

F. H. Moore
COUNTY RECORDER

By _____
DEPUTY

File No.

JUN 26 1967

T. R.

DUPLICATE

LOG

Billings McDermott
 Butcher McNulty
 Coyle Morton
 Darlington Sullivan
 Dickert

County Ravalli

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

GL sand & gravel
 7' surface water, tan clay,
 26'6" sand & gravel
 28'6" tan clay, sand &
 29' gravel
 29' sand, silt & water
 31' sand, gravel & water
 33'

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

U.S. FISH & WILDLIFE SERVICE

Owner RAVILLI NATL. WILDLIFE REFUGE Address BOX 547 QUARTERS #2 STEVENSVILLE, MONT.

Driller KEN WILLIAMS Address 1558 So. 5th W. MISSOULA, MONT.

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

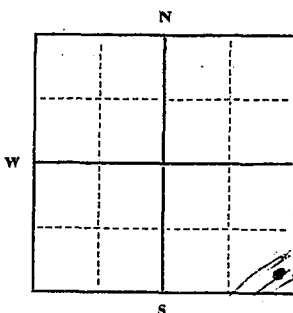
Date well started JUNE 6, 67 Date completed JUNE 7, 67

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	5 5/8" O.D. 17 lbs. per ft. 1/2" side wall	ground level	33 ft.			



Static Water Level for non-flowing well 31.6 feet.

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

Pumping Water Level 25 feetat 60 gal. per minute.

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

How Tested test pumpLength of Test 2 hours

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

S E 1/4 of Sec. 3, T. 9 N. R. 20 W.
 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.

151
 Driller's License Number

Ken Williams
 Driller's Signature.

42,088

#4947

173248

I certify that I received and filed this
instrument on this 23rd
day of June 1967 at 3:15
o'clock P.M.

Z. S. Moore
COUNTY RECORDER

By ~~John~~
DEPUTY
W. J. Lee

File No.

T. 9N R. 20W

DUPLICATE

County Ravalli

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

Approx.

(Elev. above sea level 3241')

Formations Log:

- 0 - 33 Unknown.
33 - 49 Brown granitic sands & gravels.
49 - 52 Fine brown silty sand.
52 - 59 Dark tan sandy clay.
59 - 86 Gray silty sandy clay.
86 - 114 Sand and gravel mixed in gray silt.
114 - 121 Very dirty sandy silty brown clay.
121 - 128 Fine to medium quartz sand. Some silt.
128 - 129 Clean coarse sand.
129 - 132 Coarse sand and fine gravel.

Water rises in the well
free flow at surface of
30 gallons per minute.

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

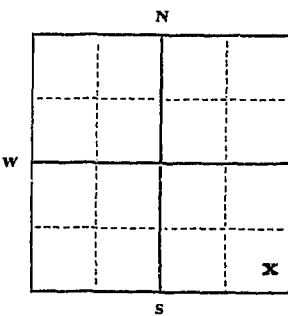
(Under Chapter 237, Montana Session Laws, 1961)

U.S.D.I. Fish & Wildlife Service

Owner Ravalli Natl. Wildlife Refuge Address Stevensville, Mont.Driller Liberty Drilling Co. Address Missoula, MontanaDate of Notice of appropriation of groundwater. None filedDate well started 1/9/68 Date completed 1/15/68Type of well Drilled Equipment used Cable Tools
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☒ Wildlife

s 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 x 1/4"	+2	132	N	O	N E



Static Water Level for non-flowing well
Flowing feet.

Shut-in Pressure for Flowing Well 12 lbs.Pumping Water Level 6 feetat 50 gal. per minute.Discharge in gal. per min. of flowing well
30How Tested Pump testLength of Test Four hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well through open bottom of six inch casing. Wells in this area can be depended upon to produce clear sand

SE 1/4 Sec. 3 T. 9N. R. 20W

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

free water year after year as long as they are not overpumped, i.e., they should be pumped at
(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).

For use as specified above in the SE 1/4 of Sect. 3

Show exact depth of bottom.

Bottom of hole 132'

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.

52
Driller's License Number

William A. Adams
Driller's Signature.

42,794

rates less than 25 to 50 percent of the tested capacity of the aquifer.

I certify that I received and filed this

instrument on this 2nd

day of Feb 1968 at 9:33

o'clock A.M.

F. G. Moore

COUNTY RECORDER

By No 2 ll DEPUTY

#5009

STATE WATER CONSERVATION BOARD

File No.

T. 9N R. 20W

MAY 5 1967

DUPLICATE

County Ravalli

LOG

State of Montana
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 3316')

Formations Log:

- 0 - 3 Loamy topsoil
 3 - 27 Light brown decomposed granitic sand & rock.
 27 - 41 Light brown decomposed granitic sand & clay.
 41 - 59 Brown decomposed granitic sand and clay.
 59 - 64 Light gray clay and sand.
 64 - 69 Gray sand and gravel.
 Water.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

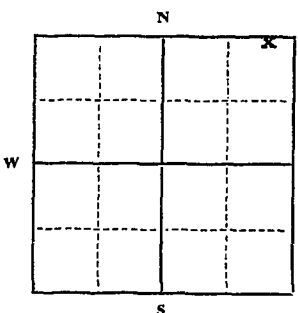
(Under Chapter 237, Montana Session Laws, 1961)

Owner Mario Feronato Address Stevensville, Mont.Driller Liberty Drilling Co. Address Missoula, MontanaDate of Notice of appropriation of groundwater None filedDate well started 4/18/67 Date completed 4/24/67Type of well Drilled Equipment used Cable Tools
 (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 x 1/4"	1'6"	64'	5/9/16" Torch cut	64	69

Water rises in the well
 8 feet from surface.



N 1/2 N 1/2, NW 1/4 NE Sec. 4, T. 9N. R. 20W

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

is solidly welded in the bottom of screen. The top of screen is belled cut to snugly fit the inside of the six inch casing. All water entering well is coming through the slots in the screen.

(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.

Bottom of hole 69'

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.

Static Water Level for non-flowing well
8 feet.

Shut-in Pressure for Flowing Well Non-fPumping Water Level 63 feetat 5 gal. per minute.

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

How Tested Pump testLength of Test 24 hour

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) A steel plateis solidly welded in thebottom of screen. The top ofscreen is belled cut tosnugly fit the inside of thesix inch casing. All water entering well is com-ing through the slots in the screen.

52

Driller's License Number

William S. O'Brien
 Driller's Signature.

4/1, 862

4924

I certify that I received and filed this
instrument on this 3rd
day of May, 1967, at 2:30
o'clock P.M.
J. B. Moore
COUNTY RECORDER
By Lee 2.00
DEPUTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Mario Feronato

Address

Stevensville, Montana

Date well started 10/12/72

completed 10/25/72

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Cable Tools

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

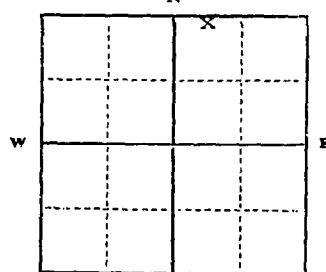
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 5,256,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
				Kind Size From (Feet) To (Feet)
6"	6" 20			
	x 1"	Plus 2	213'4"	Johnson Wire Wound
				Water Well Screen with continuous slot
				opening 100/1000 213'4" 223'10"
				Lead packer at top of screen is swaged out to
				form tight seal inside six inch casing.
				Full pipe w/solidly closed bottom 223' 230'



NW 1/4 Sec. 4
T. 9 N. R. 20 E.

Static water level 46 ft.*
Pumping water level 168 ft.*
at Ten gallons per minute,
measured 180 minutes after pumping
began.

*Measured from ground level.
Well developed by Pump test
for Three hours.

Power Gas Pump 50 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) All water
ex. entering well through
slot openings in water
well screen.
cont'd

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

LIBERTY DRILLING COMPANY

Driller's Signature W. F. Colson

Driller's Address 2500 Reserve Street

Missoula, Montana 59801 LICENSE NO. 52

County avalli

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 approx (Elev. above sea level) 3316'

From (Feet)	To (Feet)	
0	3	Loamy topsoil
3	27	Light brown decomposed granitic sand & rock
27	41	Light brown decomposed granitic sand & clay
41	59	Brown decomposed granitic sand & clay
59	64	Light gray sand & clay
64	69	Gray sand & gravel.
		water. Formations to fine to successfully make well. Take deeper
69	77	Gray clay
77	79	Gravel embedded in gray clay
79	94	Gray decomposed granitic silty sand
94	101	Tan decomposed granitic silty sand
101	103	Small gravels mixed in tan silty sandy clay
103	115	Fine sand & tan silty clay in alternate layer
115	136	Tan silty clay
136	138	Gray & white clay
138	144	Dark tan silty sand & clay. Dirty water
144	150	Dark tan silt & clay in alternate layers
150	160	Small gravels mixed in brown silty sand
160	162	Gravel mixed in brown silty sand
162	166	Gray & tan silty sand in alternate layers
166	168	Gray & tan silty clay
169	173	Coarse decomposed granitic silty sand
173	184	Gravel embedded in dark gray clay
184	185	Dark gray decomposed granite with stringers of clay
185	190	Gray clay mixed with some silt
190	194	Blue clay with few gravels mixed in
194	200	Gray decomposed granite & boulder
200	206	Fractured rock mixed in dark gray clay
206	207	Brown & tan silty decomposed granite & wood conglomerate
207	208	Fine brown sand with wood mixed in
208	217	Gray silty clay with wood mixed in
217	224	Gray decomposed granite with few clean gravels. Water
224	226	Gray decomposed

cont'd on back

230 ft. Show exact depth of bottom
Water rises in well 46 feet
from surface.

5/879

#5954

I certify that I received and filed this
instrument on this 31st
day of Nov, 1922 at 1:55
o'clock P. M.
J. H. Moore
COUNTY RECORDER
By Geo. E. Coe
DEPUTY

226 --229 Light gray silty sand
229 - 230 Gray silty clay with wood mixed in

Lead packer at top of screen is swaged out to form a tight seal inside
six inch casing. Tailpipe with one inch plate solidly welded in bottom
extends to 230 feet. All water entering well through slot openings in
water well screen.

T. 9 R. 20
County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

	X	
	8	

Owner Robert L. Todd Address Stevensville
Driller _____ Address _____
Date Started May 20, 1959 Date Completed June 3, 1959
Location: Sec. 8 T. 9 R. 20 1/4 sec. NE 1/4

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

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

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

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

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

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

Type of screen or perforations: _____

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

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

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

How tested: _____

Length of test: _____

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

A well about 13 feet deep, 40 feet long and 15 feet wide.

Rock bottom and well lined with concrete, 10 Hp. pump, with a capacity of 240 gal. per M.

Water level about five feet from top of ground.

(over)

File No.

T...9...N...R...20...W...19...

slump.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Rayall County

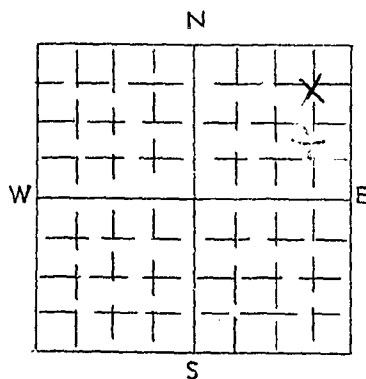
17 1962

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Roy W. & Clara G. Grube of Rt. 1 North Stevensville.
(Name of Appropriator) (Address) (Town)
County of Ravalli, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based *Farm Irrigation*



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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *1889 and has been continuous.*

4. The amount of groundwater claimed (in miner's inches or gallons per minute). *2,000 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. *80 acres NE 1/4 of NE 1/4 of Sec. 10 Twp. 9N R. 20W Ray W. & Clara G. Grube*

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. *Slump - 1959*

8. The depth of water table. *15 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. *435,000.000 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

Date *12-31-63*

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

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

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

37225

#2767

Received of the _____
the sum of _____
for _____
31st
Dec 63 9108
A.
F. G. Moore
By _____
Shirley Keith
DEPUTY

File No.

T. 9. N. R. 2. 0. W. 12.

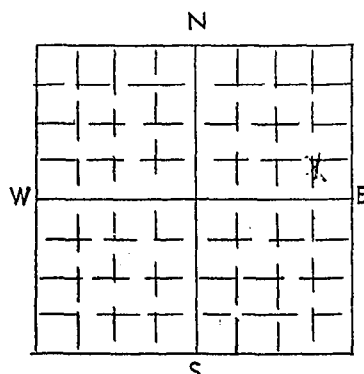
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Ravalli County (County) Stevensville (Town) Clark A. Grope (Name of Appropriator) (Address)

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

2. The beneficial use on which the claim is based: Farm Irrigation



NE 1/4 Sec 10 T. 9. R. 20 W

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1889

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2,000 gals per min

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: SE 1/4 NE 1/4 Sec 10 T. 9. R. 20 W

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1940 1946

8. The depth of water table: 1.5 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: 5 feet

10. The estimated amount of groundwater withdrawn each year: 435,000 gals

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: Clark A. Grope

Date: 12-31-63

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

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

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

#2761

DE

10 8 30M

I certify that I received and filed this
Statement of 31st
Dec. 63 9:07
A.
F. H. Moore
BY Shirley Keith
DEPUTY

File No.

DUPLICATE

T-7-N R-20-W 10

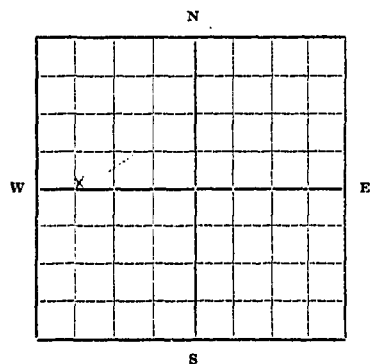
County Ravalli

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)

1. James Canton, of Stevensville
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW Sec. 10 T. 7 N. R. 20 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, livestock, irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1927 - uninterrupted
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 240 miner's inches
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 10 A. mixed crop land
James and Caterina Canton
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1927 - dug well
improved by drilling & installing casing
and electric pump - ~~1945~~
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater completed 1945
8. The depth of water table 75'
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
125' 6" casing
2 H.P. motor
44 G.P.M. pump
10. The estimated amount of groundwater withdrawn each year 3,000,000 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 Deed recorded bk-1 pg 42
line 14 Clerk & recorder Ravalli, County

Signature of Owner James Canton
Caterina Canton
Date 12-28-63

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

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

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

27283

2475

I certify that I received and filed this
instrument on this 30th
day of Dec. 1963, at 11:40
o'clock A. M.
F. G. Moore
COUNTY RECORDER
Shirley Keith
DEPUTY

DUPLICATE

T.O. - N. R. - 69 - 45

County Essex

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

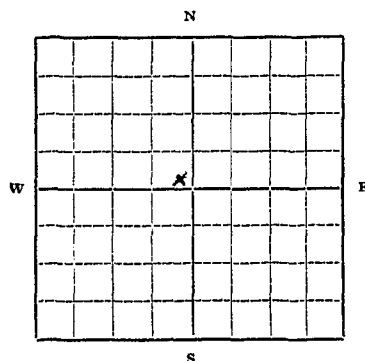
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) **JOHN L. CRUICKSHANK**

1. Jae Cantors, of Stevensville
(Name of Appropriator) (Address) (Town)

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



SE 1/4 NW Sec. 10 T-9-N R-20-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
garden irrigation & lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1949
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof used for irrigation
SE 1/4 NW 1/4 10 9N 20W
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump 25 ft.
- pletion of the construction of the well, wells, or other works for with-
- 22
2. The size and depth of each well or the general specifications of any groundwater Steel 41 ft deep
- er withdrawn each year 3,222,490 per yr.
- the drilling of each well if available 215
- signature as may be useful in carrying out the policy of this act, including
county record.
- 22

Signature of Owner.

Date Feb 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.

27284

File No. _____

DUPLICATE

T-2-N R-20-W

County Rawlins

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

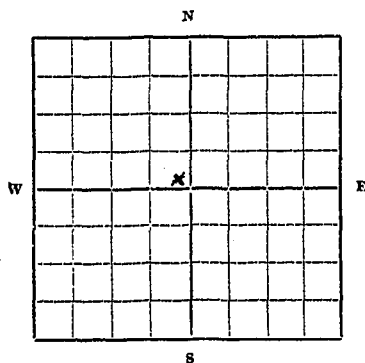
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joe Canton of Stevensville
(Name of Appropriator) (Address) (Town)
County of Rawlins State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 10 T-2-N R-20-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 garden irrigation & lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1949
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof used for irrigation SE 1/4 NW 1/4 10 20 20 W
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump 24 ft.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1949
8. The depth of water table 41 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" diameter steel 41 ft. deep
10. The estimated amount of groundwater withdrawn each year 3,220,490 per year.
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner

Date

Joe Canton
Dec 30 1963

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

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

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

27284

2476

I certify that I received and filed ~~1963~~
instrument of this 30th
day of Dec. 1963, at 11:41
o'clock A. M.

F. B. Moore

CLERK

Shirley Keith
DEPUTY

File No.

DUPLICATE

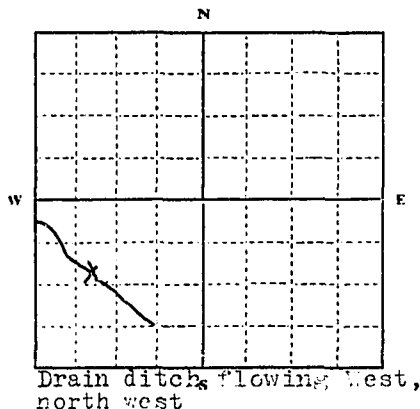
T. 9 R. 20County Stevens

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harold M. Hagen, of Stevensville
(Name of Appropriator) (Address) (Town)
County of Havalli 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. 11 T. 9N R. 20W

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 irrigation of approximately 100 acres of land
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July of 1931, each season since that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 miners inches
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 Approximately 100 acres of SW $\frac{1}{4}$ Sec 11 T. 9N R. 20W. Owned by Harold Hagen
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by portable pump and by one electric pump, 15 HP. along course of Drain ditch flowing diagonally across SW $\frac{1}{4}$ of Section 11
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 2, 1931, diversion ditch completed. May 8, 1948, pump installed
8. The depth of water table approximately 4 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 groundwater is pumped from flowing stream of drain water
10. The estimated amount of groundwater withdrawn each year continuous flow of 40 inches
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 Harold Hagen

Date December 31, 1963

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

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

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

37504

3040

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 1149
o'clock P. M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T. 9N R. 20

DUPLICATE

County ...

JAN 17 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

ENGINEER

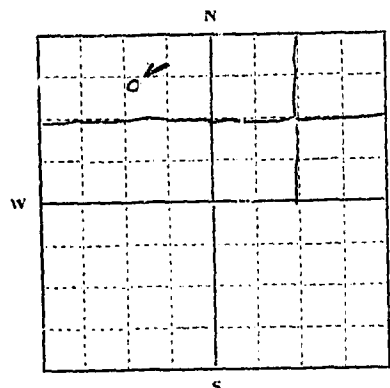
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

The NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ West of
R.R. S.W. $\frac{1}{4}$ of the NE $\frac{1}{4}$ the N.W. $\frac{1}{4}$
of the NE $\frac{1}{4}$ S11.T9.R.20
and N $\frac{1}{2}$ of the N.W. $\frac{1}{4}$

Date of Appropriation of Groundwater April 1, 1952Owner R.C. McElhenny Address StevensvilleContractor (if any) noAddress of Contractor noneDate Started no Date Completed no

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



NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 11 T. 9 R. 20
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.

sprinkler system used about
four months a year. System
is ten horse, four in main
line with 32 sprinkler heads

Signature of Owner Robert C McElhennyDate Dec. 30, 1963

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

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

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

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

#4303

I certify that I received and filed this
instrument on this 10th
day of Jan. 19 64, at 4:35
o'clock P.M.

F. S. Moore
COUNTY RECORDER

By _____ DEPUTY

T. 9 N R. 20 W

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

Sec. 11

		x	

Owner Stephen J. Anderson Address Stevensville
Driller Address
Date Started March 20, 1961 Date Completed April 15, 1961
Location: Sec. 11 T. 9 N R. 20 W 1/4 sec. SE 1 of Sec. 11

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

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

Casing: 0 ft. to 8 ft. Type Lumber Size 4'x6'
Casing: ft. to ft. Type Size
Casing: ft. to ft. Type Size

Perforated or Screened: Ft. no to ft. Ft. to ft.

Type of screen or perforations none

Static Water level, for non-flowing well: 2 feet (6 feet from surface) feet.

Shut-in pressure, for flowing well: none lb./sq. in. on: April 15, 1961
(date)

Pumping water level 2 feet at 1122 gal. per min. or 100 miners
inches

How tested: pit in drain ditch and steady flow

Length of test: all summer

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

This well is part of an underground drain put in by Stephen J. Anderson
in 1961 to drain surplus water from the Anderson farm which lies in
Sec. 12, just east of Sec. 11. Need well water to irrigate with
sprinkler system on land east of well and county road.

(over)

Log of Well

[illegible]

JW 3

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

File No.

DUPLICATE

T. 9N R. 20W
County Beavert

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964
STATE ENGINEER

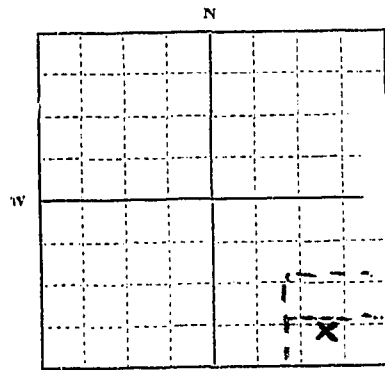
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/31/63
Owner IE Howard Address Rd. 2, Stevenson
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. Springs



SE 1/4 SE 1/4 Sec 2 T. 9N R. 20W
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.....

Approx 75 inches

Signature of Owner.....

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.

4182

I certify that I received and filed this
instrument on this 31st
day of Dec., 19 63, at 5:58
o'clock P. M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

RECEIVED

File No.

T. 9 R. 20

DUPLICATE

JUL 3 1973

County Parade

6049

MONTANA DEPARTMENT OF NATURAL RESOURCES
 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

6-24-73

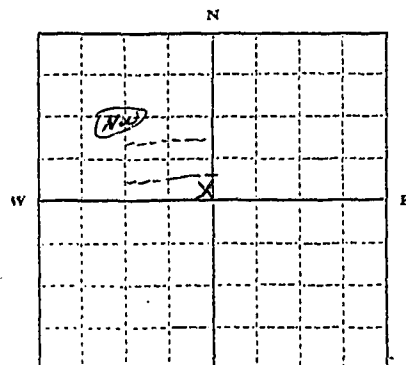
4:33 p.m.

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

James D. Roseman Higgins of Stevensonville
 (Name of Appropriator) (Address) (Town)

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



LOT 25 B1R 9 S Summerside
Chch. #3

SE 1/4 NW Sec. 12 T. 9 R. 20

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
stock, irrigation lawns & garden
3. Date or approximate date of earliest beneficial use; and how continu-
 ous the use has been.....
4. The amount of groundwater claimed (in miner's inches or gallons
 per minute).....
5. If used for irrigation, give the acreage and description of the lands
 to which water has been applied and name of the owner thereof.....
6. The means of withdrawing such water from the ground and the loca-
 tion of each well or other means of withdrawal.....

3/4" Power 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.....
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.....
140 ft. drilled
10. The estimated amount of groundwater withdrawn each year.....
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 James D. Roseman Higgins

Date.....

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.

55420

6049

I certify that I received and filed this
instrument on this 29th
day of June, 1923, at 4:33
o'clock P.M.
Charles E. Hughes
COUNTY RECORDER
By Wm L. Oo
DEPUTY

RECEIVED

File No.

T. 9 R. 20

DUPLICATE

JUL 3 1973

County Beaumont

6048

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

6-29-73

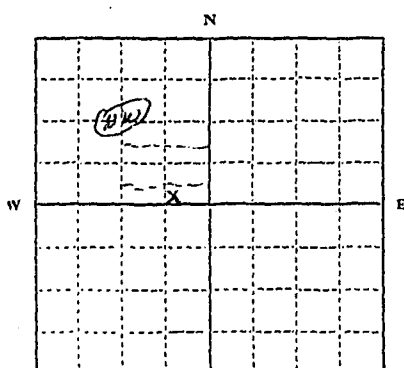
4:31 p.m.

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James D. & Rose Marie Higgins of St. Jamesville
(Name of Appropriator) (Address) (Town)

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



Sec. 25 BEA 1/4 long side arch. #3

SE 1/4 NW Sec. 12 T. 9 R. 20

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 Stock, Irrigation, house & garden

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

4. The amount of groundwater claimed (in miner's inches or 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.....

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

3/4 horse 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.....

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, 4 ft casing
40 feet

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

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 Rose Marie Higgins

Date.....

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.

55421

6048

I certify that I received and filed this
instrument on this 29th
day of June, 1923, at 4:31
o'clock P.M.
Dorlene E. Hughes
COUNTY RECORDER
By Her 2.00
DEPUTY

RECEIVED

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

File No.

T. R. 20

DUPLICATE

301 3 1973

County.

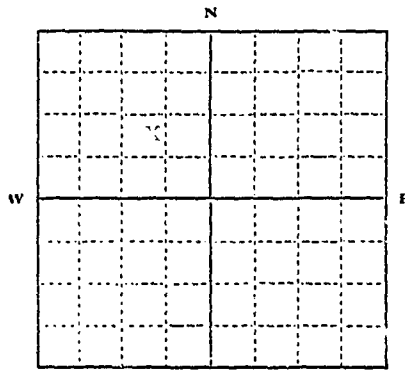
MONTANA DEPARTMENT OF STATE OF MONTANA
RESOURCES ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

6057
629-13
454 p.

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James D. & Marie Marie Higgins, of Stevensville
(Name of Appropriator) (Address) (Town)
County of. State of.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 12 T. 9N R. 20W

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, stock, irrigation, garden & lawn *potable drinking*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. November 25, 1966 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 40 GPM
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. Lots 9, 10, 25, 26 & 27, Block 9, Sunny Side Orchard
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Submersible well pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 11/2/66 - 11/20/66 water well
8. The depth of water table. 25 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. 4 inch, 150 ft. Submersible well. 4 inch black steel water well casing. A forged steel drive shoe is welded to the bottom of casing. A 5 9/16 inch OD shop made screen is set from 147 ft. to 157 ft., blank tail pipe extends from 157 to 161 ft. w/steel plate closely welded in bottom
10. The estimated amount of groundwater withdrawn each year. 10,512,000 gallons
11. The log of formations encountered in the drilling of each well if available. Location of: see reverse
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 *James D. Higgins*

Date.

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.

55418

RECEIVED

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

File No.

T. 9 R. 20

DUPLICATE

JUL 3 1973

County Ravalli

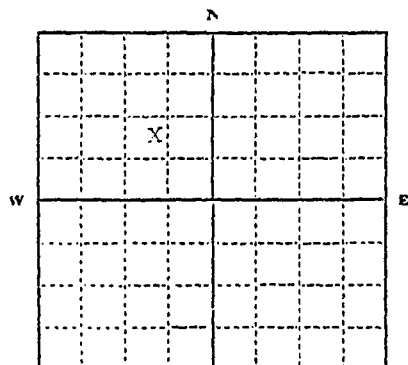
MONTANA DEPARTMENT OF STATE OF MONTANA
RESOURCES ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

4051
6-29-73
4:34 pm

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James D. & Rose Marie Higgins, of Stevensville
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE NW 12 9N 20W
1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based Domestic, Stock, Irrigation, Garden & Lawn *potatoe growing plants*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. November 25, 1966 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 GPM
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. Lots 9, 10, 25, 26 & 27, Block 9, Sunny Side Orchard
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Submersible Well Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 11/2/86 - 11/20/86 Water Well
8. The depth of water table. 25 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. 6 inch, 161 ft. total depth. Well cased from 1 ft. above surface to 147 feet with 6 inch OD x 1/2 inch Wall Black Steel Water Well Casing. A forged steel drive shoe is welded to the bottom of casing. A 5 9/16 inch OD Shop Made screen is set from 147 ft. to 157 ft., blank tailpipe extends from 157 to 161 ft. w/steel plate solidly welded in bottom
10. The estimated amount of groundwater withdrawn each year. 10,512,000 gallons
11. The log of formations encountered in the drilling of each well if available. Formations Log: see reverse
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. Volume 139 Deeds Page 94

Signature of Owner *Rose Marie Higgins*
Date

Two 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.

55418

6051

I hereby certify that I received and filed this
 instrument on this 29th day of June, 1923, at 4:34
 o'clock P. M.
Charles C. Hays
 COUNTY RECORDER
 By Wm. D. Orr
 Deputy

Formations Log:

0 - 1 Topsoil
 1 - 14 Sand and gravel
 14 - 20 Sand and gravel. First Water
 20 - 44 Fine tan sand and clay
 44 - 48 Coarse sand
 48 - 68 Fine sand and clay. Some gravel. Screened well and attempted
 to make a well. Materials too fine to successfully develop well.
 68 - 98 Fine tan sand
 98 - 104 Light tan to white sandy clay
 104 - 105 Fine sand and good gravel
 105 - 112 Light tan clay
 112 - 122 Brown clay
 122 - 126 Coarse sand. Some fine gravel
 126 - 136 Brown clay
 136 - 140 Fine brown sand
 140 - 161 Coarse sand and fine gravel. Water

6051

I certify that I received and filed this
 instrument on this 29th
 day of June, 1923, at 4:34
 o'clock P.
Charles C. Hays
 COUNTY RECORDER
 By Wm. D. Orr
 DEPUTY

Formations Log:

- 0 - 1 Topsoil
- 1 - 14 Sand and gravel
- 14 - 20 Sand and gravel. First Water
- 20 - 44 Fine tan sand and clay
- 44 - 48 Coarse sand
- 48 - 68 Fine sand and clay. Some gravel. Screened well and attempted to make a well. Materials too fine to successfully develop well.
- 68 - 90 Fine tan sand
- 98 - 104 Light tan to white sandy clay
- 104 - 105 Fine sand and good gravel
- 105 - 113 Light tan clay
- 113 - 122 Brown clay
- 122 - 128 Coarse sand. Some fine gravel
- 128 - 136 Brown clay
- 136 - 140 Fine brown sand
- 140 - 161 Coarse sand and fine gravel. Water

File No. 2035

T. 9. N. R. 20. W.

DUPLICATE

County Ravalli

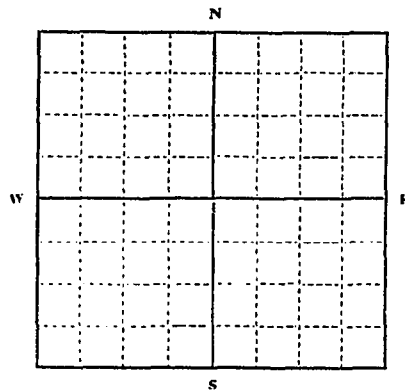
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Stephen J. Anderson, of Box 218, Stevensville
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 12 T. 9. N. R. 20. 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
stock and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 second foot or 40 miner's inches
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
40 acres, SW 1/4, SW 1/4, owner Stephen J. Anderson
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump, SW 1/4 SW 1/4
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 15 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 2-foot round cement pipe, 20 ft. deep
10. The estimated amount of groundwater withdrawn each year 200 second feet 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.

Signature of Owner

Stephen J. Anderson
Stephen J. Anderson

Date Dec. 19, 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.

11875

I certify that I received and filed this
instrument on this.....19th
day of.....Dec....., 19..63., at 2:45
o'clock.....P.....M.

F. G. Moore
COUNTY RECORDER

By.....
DEPUTY

File No. 2033

T. 9 N. R. 20 W.

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 23 1963

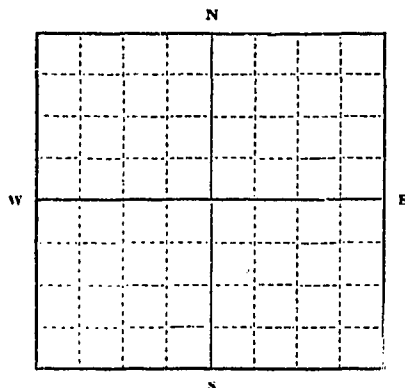
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Stephen J. Anderson, of Box 218 Stevensville
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec 12 T. 9 N. R. 20 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
domestic, stock & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Before 1937; continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 second foot or 40 miner's inches

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
20 acres, NW 1/4 Sec. 12-9-20
Stephen J. Anderson, owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump;
NW 1/4 of SW 1/4

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937

8. The depth of water table 15 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 hand dug, 4 ft. round, rock curbed,
20 ft. deep.

10. The estimated amount of groundwater withdrawn each year 200 second feet 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

Signature of Owner Stephen J. Anderson

Date Dec. 19, 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.

11273

I certify that I received and filed this
instrument on this.....19th.....
day of.....Dec....., 19..63., at 2:35
o'clock.....P.M.

F. S. Moore
COUNTY RECORDER

By.....
DEPUTY

File No. 2032

T. 9 N., R. 20 W.

DUPLICATE

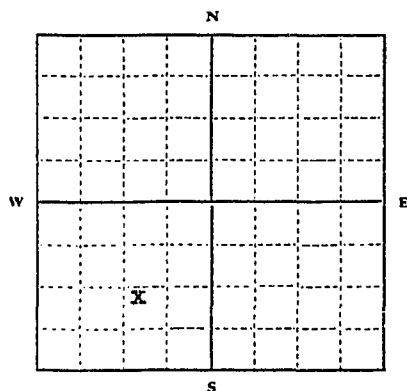
County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Stephen J. Anderson, of Box 218, Stevensville
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4 Sec. 12 T. 9 N. R. 20 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 Water for livestock, two houses, lawn and Grade A dairy barn.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1932 or before, and used continuously ever since.
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 lawn and garden; owner, ~~Ellen H. Anderson~~ Stephen J. Anderson
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal with pump located in SE 1/4 SW 1/4, Sec. 12, T. 9 N., R. 20 W.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater over 30 years ago
8. The depth of water table 50 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 6-inches, steel casing, 100-foot deep
10. The estimated amount of groundwater withdrawn each year continuous use
11. The log of formations encountered in the drilling of each well if available not available. This well was on place at time of purchase in 1961. Is very good water.
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 Recorded Water Well Log #1564, Ravalli County

Signature of Owner

Stephen J. Anderson
Stephen J. Anderson

Date December 19, 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.

I certify that I received and filed this
instrument on this.....19th.....
day of.....Dec....., 19.63, at.....2:30
o'clock.....P.M.

F. S. Moore
COUNTY RECORDER

By.....
DEPUTY

GV.

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

File No.

T. 9 N R. 20 W

DUPLICATE

County Ravalli

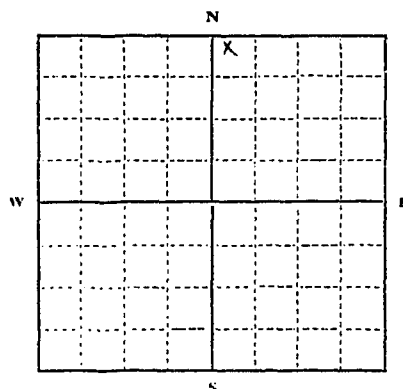
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert W. and Elizabeth G. Irvine, of Route 1, Stevenaville
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE Sec. 12 T. 9 R. 20

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, stock water and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately 1914 and prior; well re-dug in 1921. used continuously since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 600 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 NW 1/4 NE, Sec. 12, T. 9, R. 20. Appropriators are owners.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 horsepower electric pump; well located in well-house adjacent to residence

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well hand-dug in 1921.
8. The depth of water table 15 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 hand-dug well, 4 inch galvanized casing, 65 feet deep
10. The estimated amount of groundwater withdrawn each year approximately 24, 840,000 gallons
11. The log of formations encountered in the drilling of each well if available 1 foot topsoil, remainder sand and gravel
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 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 County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology; Quadruplicate for the Appropriator.

2793

#2385

I certify that I received and filed this
instrument on this 30th
day of Dec. 1963, at 10:10
o'clock A.M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY