

Legal Land Owner A. C. M.

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 16N R 43W Plat No. 55

Photo No. 5P-161

Address

Address Stark, Montana

Water is delivered by: X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River
Adequate Supply Yes No Explain
Remarks John Kennedy says that Petty or Josephine Creek water has been used on this place since about 1935.

Remarks	John Kennedy says that Petty or Josephine Creek water has been used on this place since about 1935
---------	--

[The page contains faint, illegible horizontal lines, likely representing a heavily degraded or blank document.]

Also in: Plat No. 123	Twp. 123	Rge. 123	Plat No. 123	Twp. 123	Rge. 123	Plat No. 123	Twp. 123	Rge. 123
Plat No. 123	Twp. 123	Rge. 123	Plat No. 123	Twp. 123	Rge. 123	Plat No. 123	Twp. 123	Rge. 123

Information From:

John Kennedy

6	6	4	8	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

17-A

F-1-A
County Missoula

Farm Checked: Date 5-27-59

By Vaughn Chadbourne

Legal Land Owner: John Benchina

Operator: Same

Water is delivered by: X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes ☐ No ☒ Explain

Remarks	
---------	--

Also in:	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:
John Benchina

T-1-A
County Missoula

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 16N R 23W Plat No 23

Farm Checked: Date.....5-29-59

Photo No. 1P-56, 1P-57

By Vaughn Chadbourne

Legal Land Owner Robert & Margherita Demin

Address

Operator Margherita Demin

Address Huson, Montana

Water is delivered by:— ^X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes ☐ No ☒ Explain: Billinghamhurst ditch has not been used for many years. M. Denin's son did some improvement work on it last summer & they plan to use it in the near future.

A-1442A belongs to Dan J. & Margaret Longpre, M. Demin says she pays them \$25.00 yearly for its use.

Also in: Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.

Information From:
Margherita Demina

6	5	4	3	2	1
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

26-B, 35-B

County Missoula

Farm Checked: Date 5-20-59

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 16N R 23W Plat No. 23

Photo No. 5P-140

Legal Land Owner John A. Dove

Address Stark, Montana

Operator Same

Address

Water is delivered by:— ^X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River

Adequate Supply: Yes..... No..X..... Explain.....

Remarks:

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 104

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:
John Dove

F-1-A
County: Missoula

Farm Checked: Date 5-20-59

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS' OFFICE
Water Resources Survey

T. 16N R. 23W Plat No. 23

Photo No. 5P-148

Legal Land Owner John A. & Mary Louise Dove

Address Stark, Montana

Operator: Same

Address

Water is delivered by: X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be, in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes..... No.....X Explain.....

Remarks

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:

John & Mary Dove

Plot No. 23

40

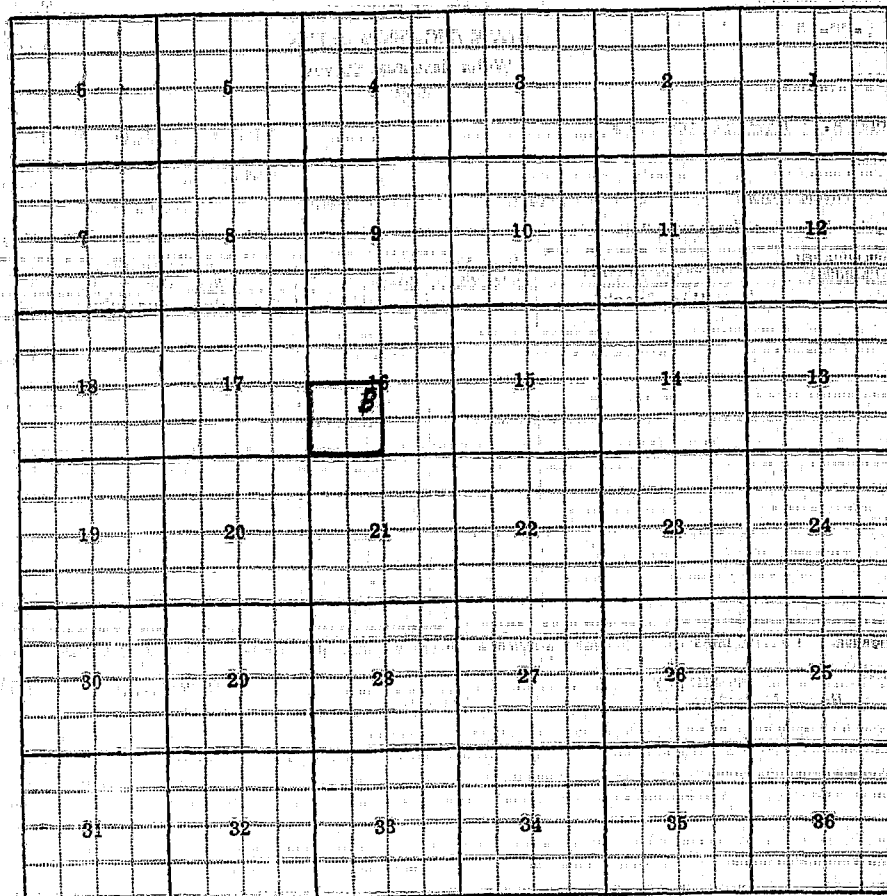
District

Present Area	Irrigable Area
36	8

Ver

Don

Dove



16=B

5P-139

n District

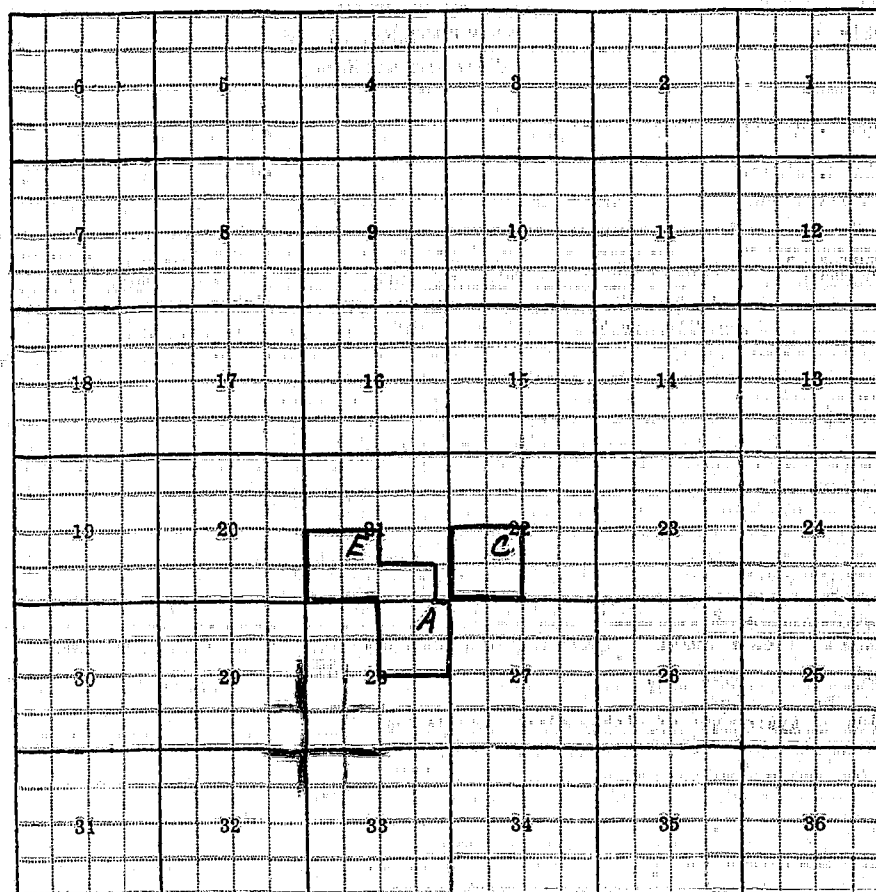
[illegible]

ter.

iver

rom:

isher



21-E, 22-G, 28-A

County _____

STATE OF MONTANA

T. 16N R. 23W

Plat No....23

STATE ENGINEERS OFFICE

Photo No. SP-140

Water Resources Survey

Address Stark, Montana

Operator Same

Address

Water is delivered by: ☒ 1. Private System;

2. Ditch Company:

3. State Project:

4. Federal Projects:

5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good

Topography

P—Water diverted by means of pumping.

G—Water diverted by gravity.

S—Stored Water.

Condition of System Good

Topography

[illegible]

River Basin

Columbia River

Adequate Supply: Yes.....

Explain

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

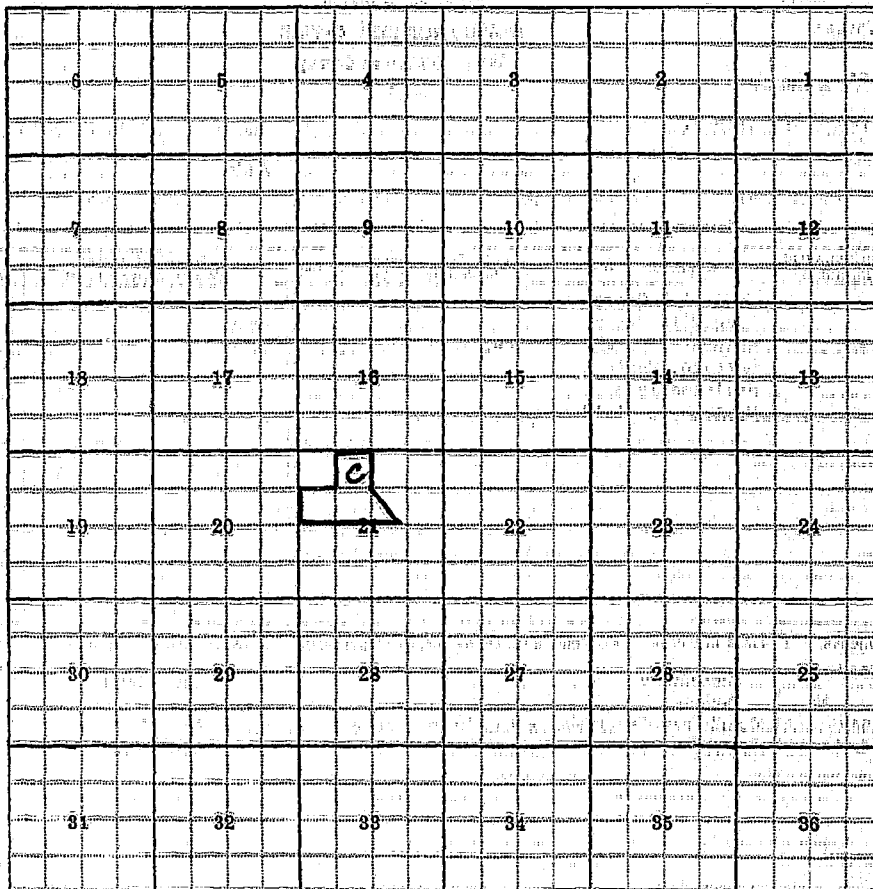
1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

Figure 1 is a schematic representation of the experimental design. It shows a sequence of three events: 1. A stimulus (a word) is presented. 2. A response (a word) is generated. 3. A feedback (a word) is provided. The sequence is labeled 1, 2, and 3 respectively.

Remarks Percy Gray says that Raspberry Creek water has been used on this place for 30 years

NOTE: Also in Daily Addition #2.

Information From:
Percy Gray



21=C

County Missoula

T. 16N R. 23W

Plat No. 23

Farm Checked: Date 6-3-59

Photo No. 1P-53

By Vaughn Chadbourne

Legal Land OwnerJ. Hofert

Address

Operator

Address

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Topography

River Basin

Columbia River

Adequate Supply: Yes No Explain

Remarks:

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:
Field Survey

FLA
County Missoula

Farm Checked: Date 5-21-59

By Vaughn Chadbourne

Legal Land Owner Lucy E. Hogan

Operator

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T. 16N R. 23W Plat. No. 23

Photo No. 5P-140

Water is delivered by: 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District;

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Topography	River Basin	Columbia River

Adequate Supply: Yes..... No..... Explain.....

Remarks

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:

G. H. White

6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

21=F

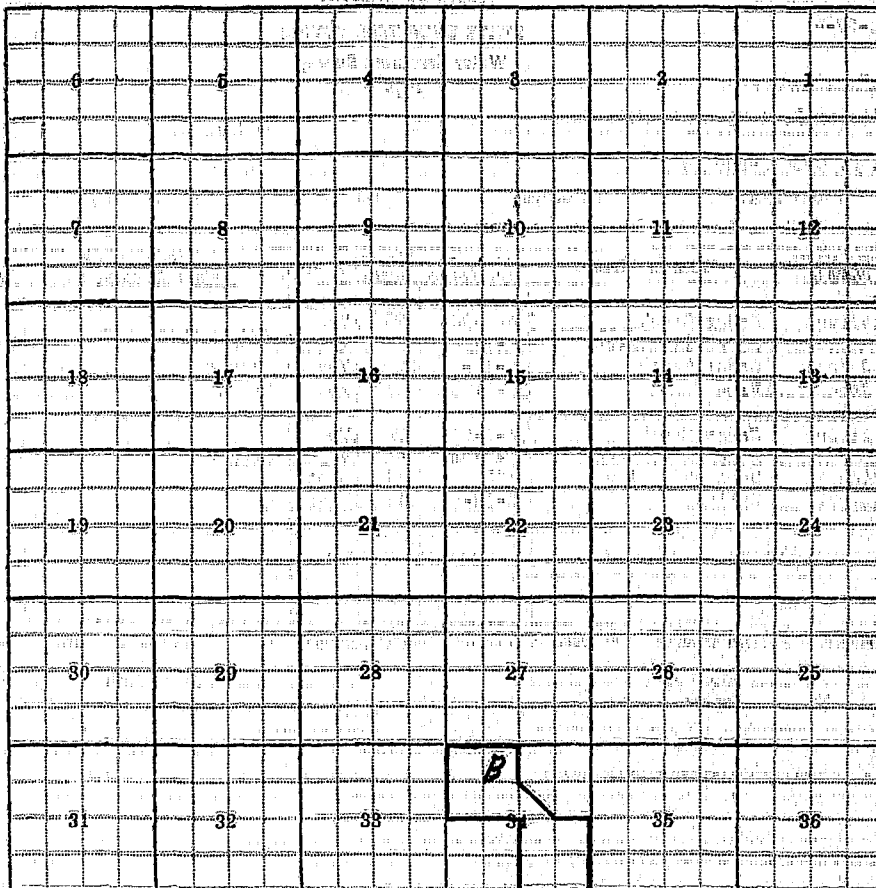
If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

Photo No. 5P-138

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
Adequate Supply:	Yes	No	Explain		
Remarks					

Information From:
G. C. Crouse



34-B

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

28-C, 29-A

F-1-A
County Missoula

Farm Checked: Date 5-27-59

By Vaughn Chadbourne

Legal Land Owner Dan J. & Margaret A. Longpre

Operator Pat McElligott-leasing

Water is delivered by: 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River

Adequate Supply: Yes, ☒ No ☐ Explain _____

Remarks

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:

Pat McElligott

Plat No. 23

38

1 District

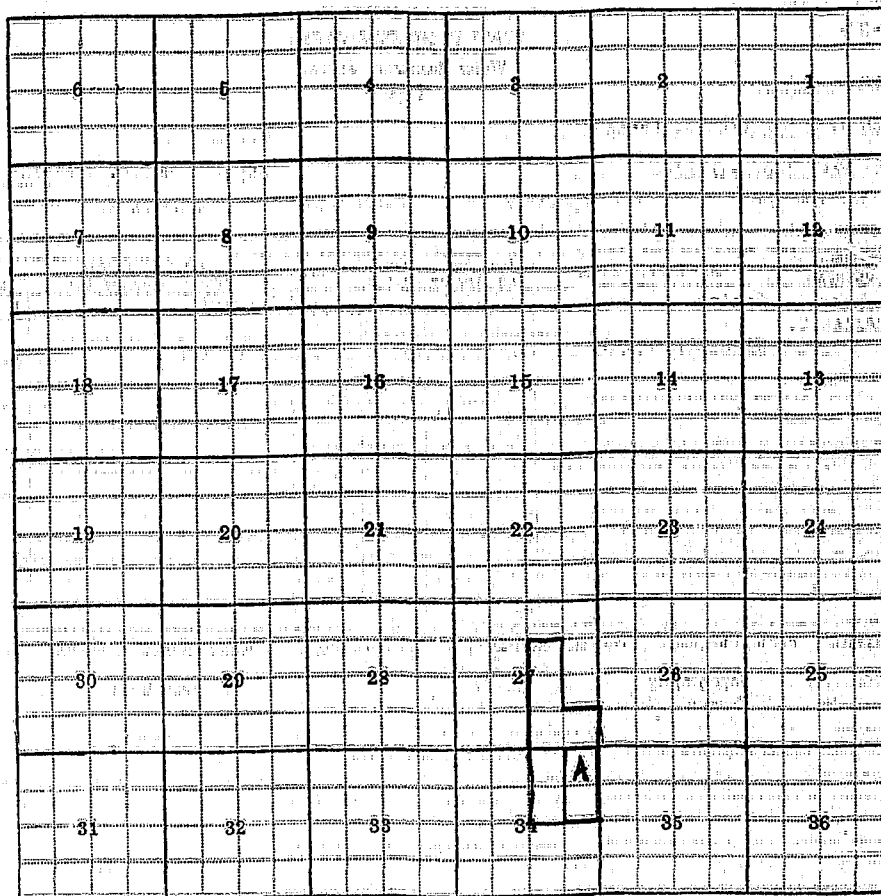
/S	Present In. Acres	Irrigable Acres
2	0	
18	0	

ex.

iver

om.

jott



37-A

If under Ditch Company, Irrigation District,

Photo No. 5P-163

Address

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Topography River Basin Columbia River

Adequate Supply: Yes..... No..... Explain.....

Remarks	
---------	--

1. The first part of the document is a header section containing the following information:

- Project Name: [REDACTED]
- Project Number: [REDACTED]
- Project Date: [REDACTED]
- Project Location: [REDACTED]
- Project Status: [REDACTED]
- Project Manager: [REDACTED]
- Project Sponsor: [REDACTED]
- Project Stakeholders: [REDACTED]
- Project Objectives: [REDACTED]
- Project Scope: [REDACTED]
- Project Budget: [REDACTED]
- Project Risk: [REDACTED]
- Project Communication: [REDACTED]
- Project Reporting: [REDACTED]
- Project Monitoring: [REDACTED]
- Project Evaluation: [REDACTED]
- Project Closure: [REDACTED]

2. The second part of the document is a table containing the following information:

Item	Description	Quantity	Unit	Price	Total
1	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
26	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
27	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
28	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
29	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
30	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
31	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
32	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
33	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
34	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
35	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
36	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
37	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
38	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
39	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
40	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
41	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
42	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
43	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
44	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
45	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
46	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
47	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
48	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
49	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
50	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
51	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
52	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
53	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
54	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
55	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
56	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
57	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
58	[REDACTED]	[REDACTED]	[REDACTED		

.....

.....

[illegible]

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 104

.....

[illegible]

The following information is provided for the purpose of identifying the source of the information and is not intended to be used for any other purpose.

[illegible][illegible]

Figure 6 | The effect of the number of iterations on the performance of the proposed algorithm. The figure shows the convergence of the algorithm as the number of iterations increases. The x-axis represents the number of iterations (0 to 100), and the y-axis represents the fitness value (0 to 1). The legend indicates three different parameters: α (blue line), β (orange line), and γ (green line). All three parameters show a rapid increase in fitness value, reaching near-optimal values by iteration 10.

[illegible]

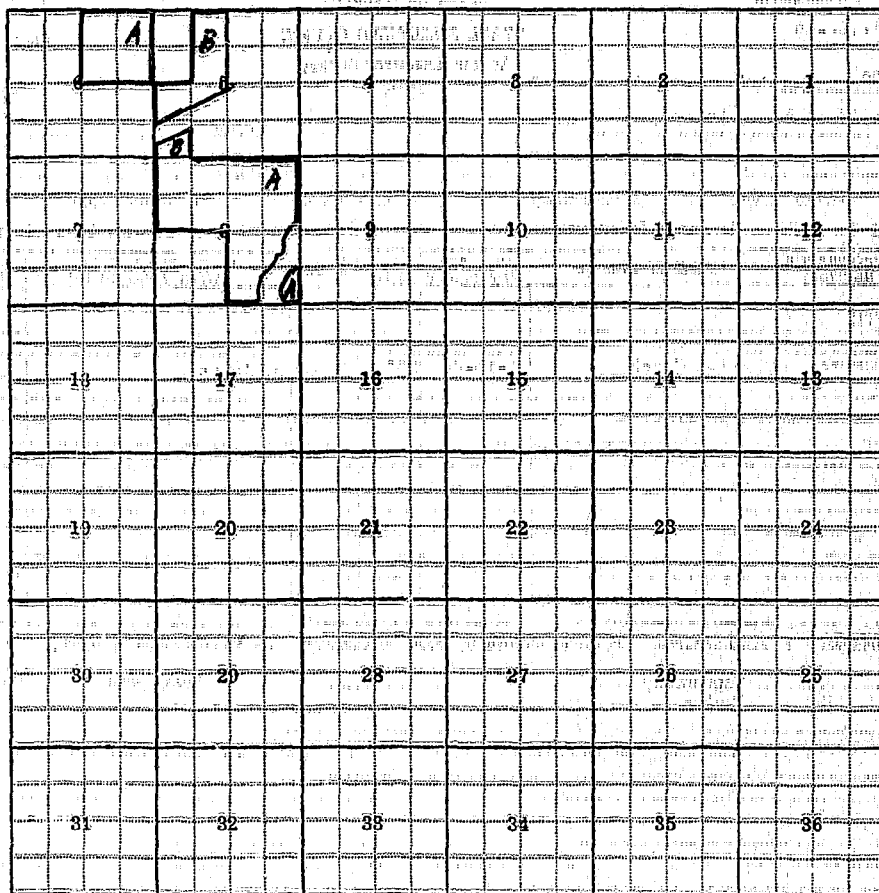
Also in: Plat No. Twp. Rge. Plat No. Twp. Rge. Plat No. Twp. Rge. Plat No. Twp. Rge. Fred Thisted

Plat No. 35 Twp. 11 N. Rge. 11 E. Plat No. 36 Twp. 11 N. Rge. 11 E. Plat No. 37 Twp. 11 N. Rge. 11 E.

11

[The following text is extremely faint and largely illegible due to low contrast and noise. It appears to be a continuation of the document's body text.]

Information From
Fred Thisted



5-B; 6-A; 8-A

6	5	4	3	2	1
7	8	9	10	11	12
13	17	18	15	14	13
19	20	21	22	23	24
29	29	28	27	26	25
31	32	33	34	35	36

16-D, 21-A ; 21-B

County



Plot No. 23

Farm Checked: Date 5-22-59

Photo No. 5555

By Vaughn Chadbourne

Legal Land Owner Ted & Martha Nelson

Address

Operator Mr. Moorehead

Address Stark, Montana

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre-feet, as the case may be in said system.

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Poor Topography River Basin Columbia River
 Adequate Supply: Yes No X Explain
 Remarks

Remarks

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:
Evelyn LaChambre (Moorehead's
daughter)

6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

27-D

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 16N R. 23W Plat No. 23

Photo No. 5P-163

Legal Land OwnerGorman Overgard

Address Stark, Montana

Operator Same

Address

Water is delivered by:— ☒ 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation; F—Flood Irrigation; P—Water diverted by means of pumping; G—Water diverted by gravity; S—Stored Water.

Condition of System	Fair	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

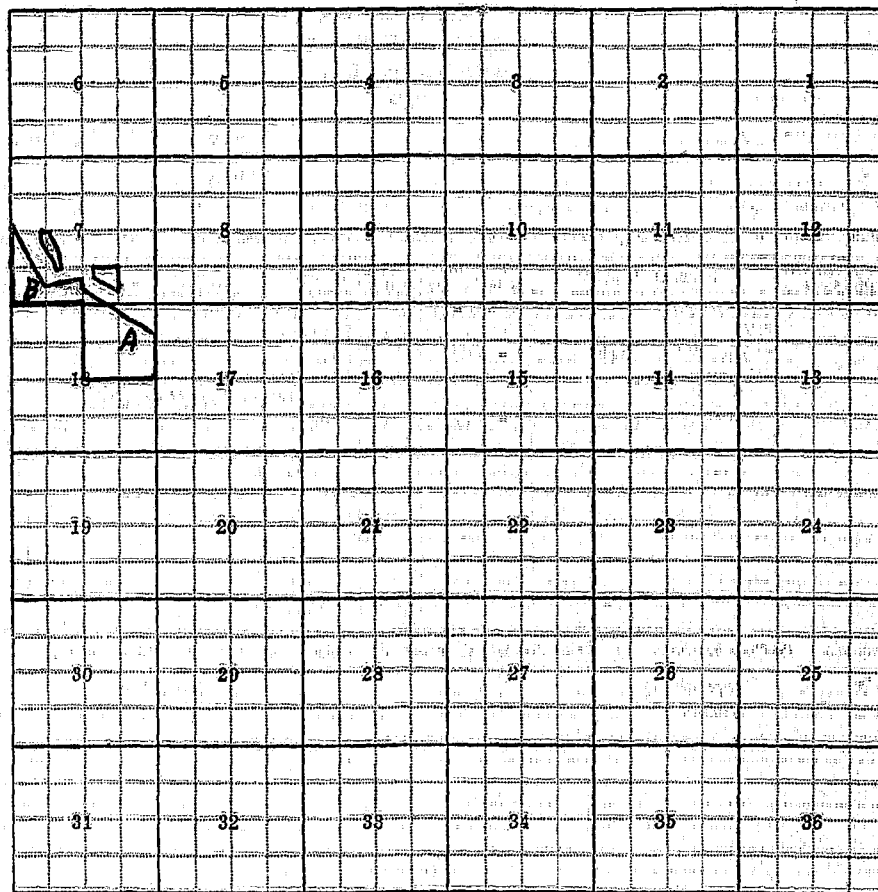
Adequate Supply: Yes ☒ No ☐ Explain _____

Remarks

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:

Gorman Overgard



7-B, 1R-A

F-I-A
County: Missoula

Farm Checked: Date 5-22-59

By Vaughn Chadbourne

Legal Land Owner Chas. E. Proebstel

Operator Same

Water is delivered by: ☒ 1. Private System; ☐ 2. Ditch Company; ☐ 3. State Project; ☐ 4. Federal Project; ☐ 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

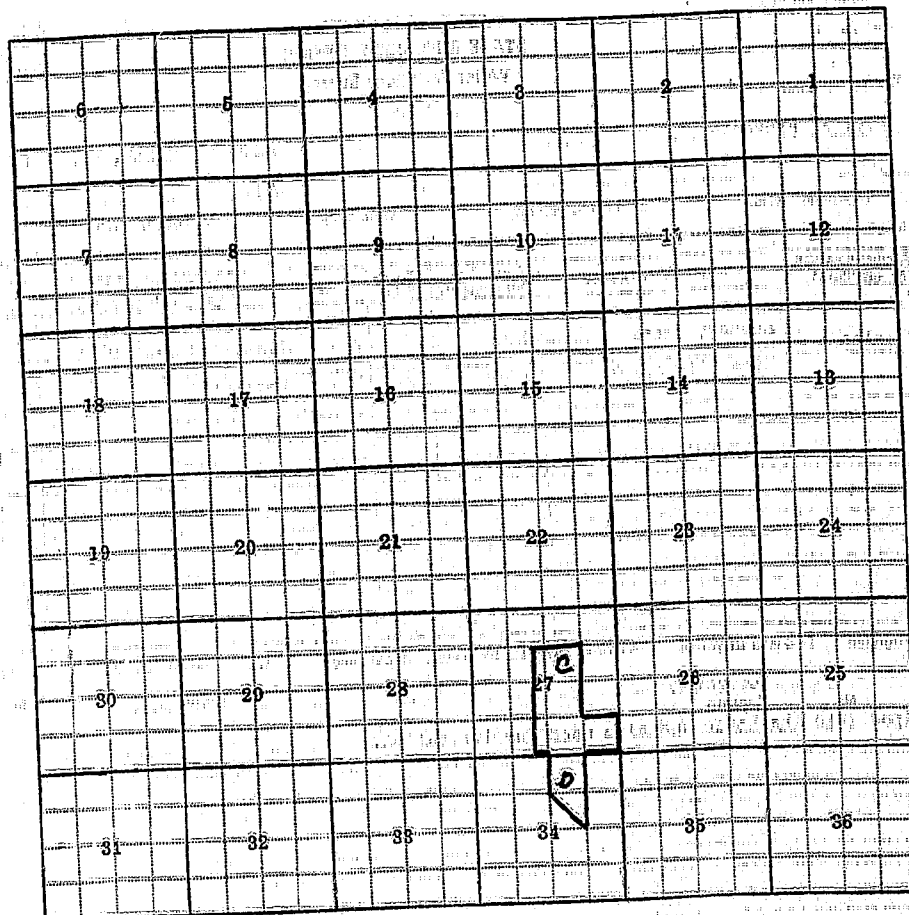
Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply:		Yes	No	Explain
1	2	3	4	5

Remarks D-77 is piped into the house and also used for irrigation.

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:
Charles E. Proebstel



27-C, 34-D

P-1-A Missoula
County

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 16N R. 23W Plat No. 23

Farm Checked: Date 5-28-59

Photo No. 1P-57 Sec. 35

By Vaughn Chadbourne

Legal Land Owner Ed & Thresa Ramberg

Address

Operator

Address

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Topography	River Basin	Columbia River
1. The system is in good condition. 2. The system is in fair condition. 3. The system is in poor condition. 4. The system is in very poor condition. 5. The system is in a state of emergency.	1. The topography is flat. 2. The topography is hilly. 3. The topography is mountainous. 4. The topography is very mountainous. 5. The topography is extremely mountainous.	1. The river basin is small. 2. The river basin is medium. 3. The river basin is large. 4. The river basin is very large. 5. The river basin is extremely large.	1. The Columbia River is in good condition. 2. The Columbia River is in fair condition. 3. The Columbia River is in poor condition. 4. The Columbia River is in very poor condition. 5. The Columbia River is in a state of emergency.

Condition of System	Topography
1. <i>Condition of System</i>	2. <i>Topography</i>

Adequate Supply: Yes..... No..... Explain.....

Remarks

Also in: Plat No. 33 Twp. 15N Rge. 23W
Plat No. Twp. Rge.

Plat No.	Twp	Rge
Plat No.	Twp	Rge

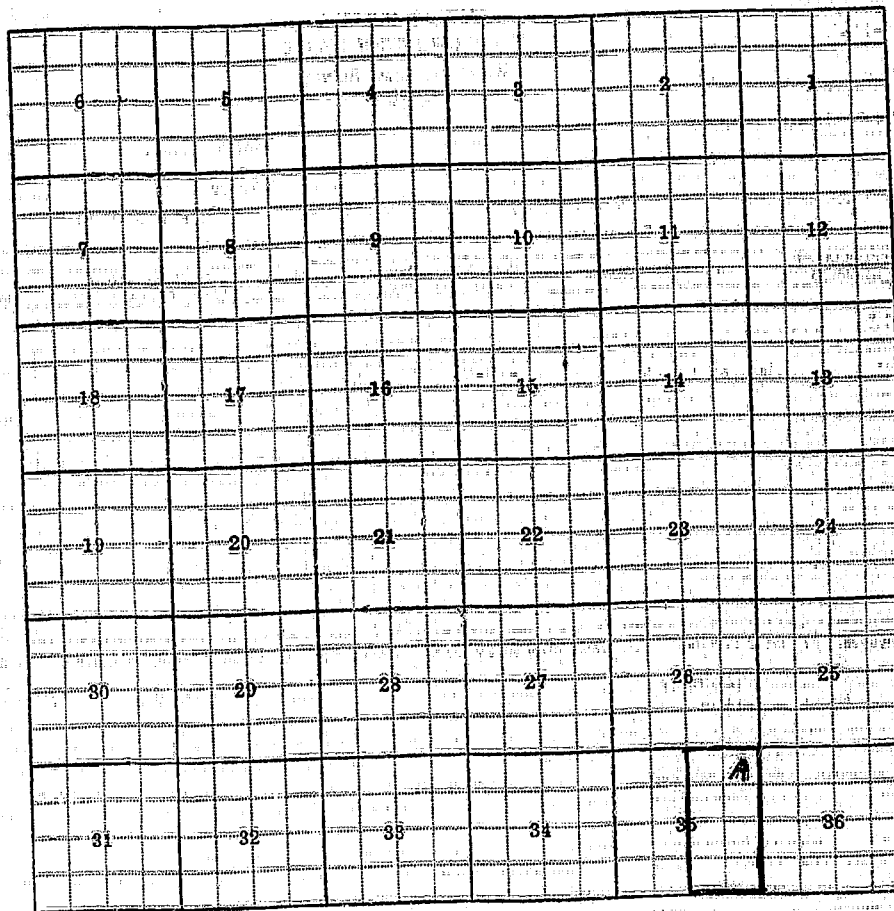
Plat No	Twp	Rge
Plat No	Twp	Rge

Information From:

Ed Rambero

35

strict

[illegible]

35-A

F-1-A
Missoula

Farm Checked: Date 5-15-59

By Vaughn Chadbourne

Legal Land Owner P. M. Reilly

Operator: Gorman Overgard

Water is delivered by— 1. Private System

2. Ditch Company;

3. State Project:

4. Federal Projects

5. Irrigation Districts

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Fair Topography

Adequate Supply: Yes ☒ No ☐ Explain _____

River Basin Columbia River

Remarks

Also in: Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....
Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....

Information From:

Gorman Overgard

	6	5	4	3	2	1
		8	9	10	11	12
	18	17	16	15	14	13
	19	20	21	22	23	24
	30	29	28	27	26	25
	31	32	33	34	35	36

$x^4=7$

Miscellaneous

Plat No. 23

STATE ENGINEERS OFFICE

Photo No. 14-33

Water Resources Survey

Address

Address Stark Montana

Water is delivered by: X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Poor Topography _____ River Basin Columbia RiverAdequate Supply: Yes..... No x Explain.....

Remarks Abstract states 180 miner's inches out of Kennedy Creek. Also buying Hazel Placer sur. #108 in Sec. 23, T. 16N - R. 23W. Claude-Larue ditch is not useable at this time, but is being repaired by Woodward.

Information From: Mr. & Mrs. Guy W. Woodward

6	6	4	8	2	1
7	8	9	10	11	12
13	17	18	15	14	13
19	20	21	22	23	24
26	29	28	27	26	25
31	32	33	34	35	36

24-B

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

Photo No.....5P-161

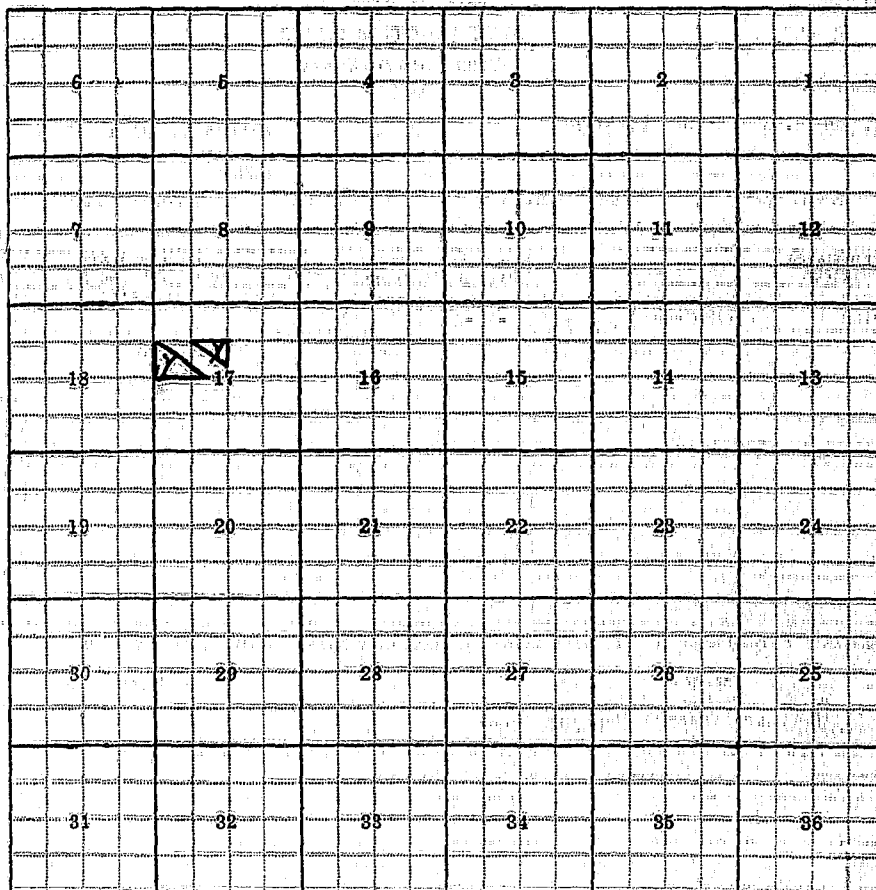
NOTE: R—Denotes Regular Irrigation; F—Flood Irrigation; P—Water diverted by means of pumping; G—Water diverted by gravity; S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes ☒ No ☐ Explain _____

Remarks Shady Creek is the same stream as Moncure Creek

Information From:
William Stanfill



17-Y

County

By Vaughn Chadbourne

STATE ENGINEERS OFFICE
Water Resources Survey

Photo No. 5P-163

AddressArlee...Montana

Address Stark, Montana

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

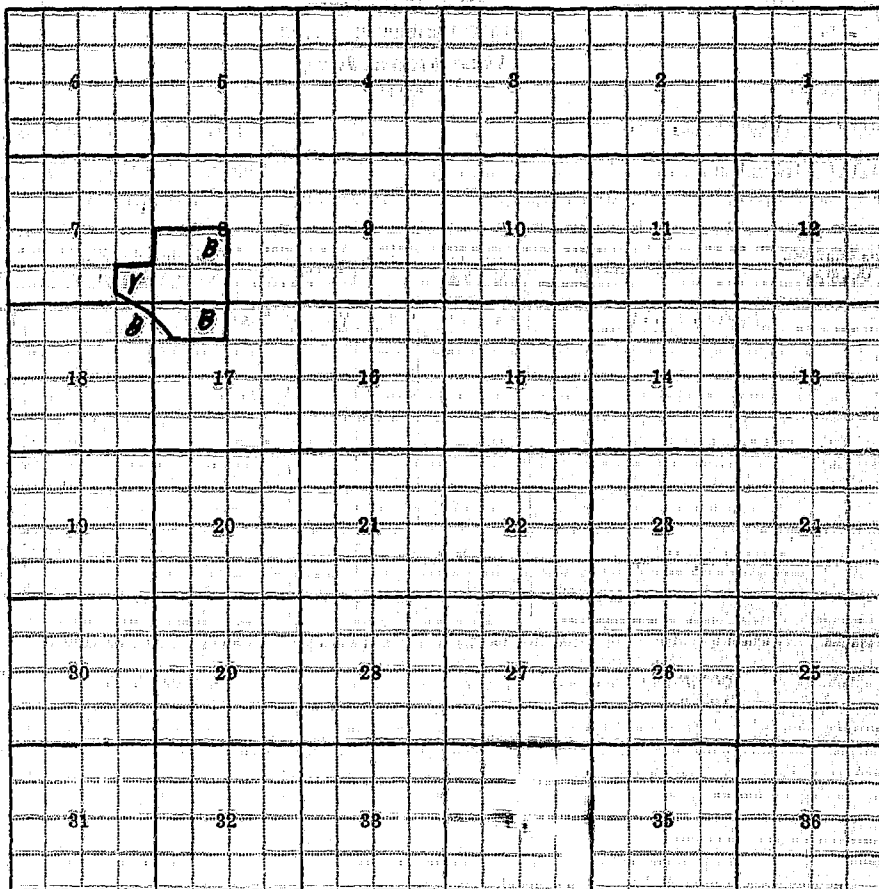
Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes..... No..... Explain

Remarks	
---------	--

Remarks

Information From:
Mrs. Pickering



7-V, 8-B, 17-B, 18-B

County Missoula

Farm Checked: Date 5-14-59

By Vaughn Chadbourne

Legal Land Owner Fred A. & Bruce N. Thisted

Operator Same

Water is delivered by:— 1. Private System;

2. Ditch Company;

3. State Project:

4. Federal Project:

5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes ☒ No ☐ Explain _____

Remarks

Also in: Plat No. <u>17</u> Twp. <u>17N</u> Rge. <u>23W</u>	Plat No. Twp. Rge.	Plat No. Twp. Rge.
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.

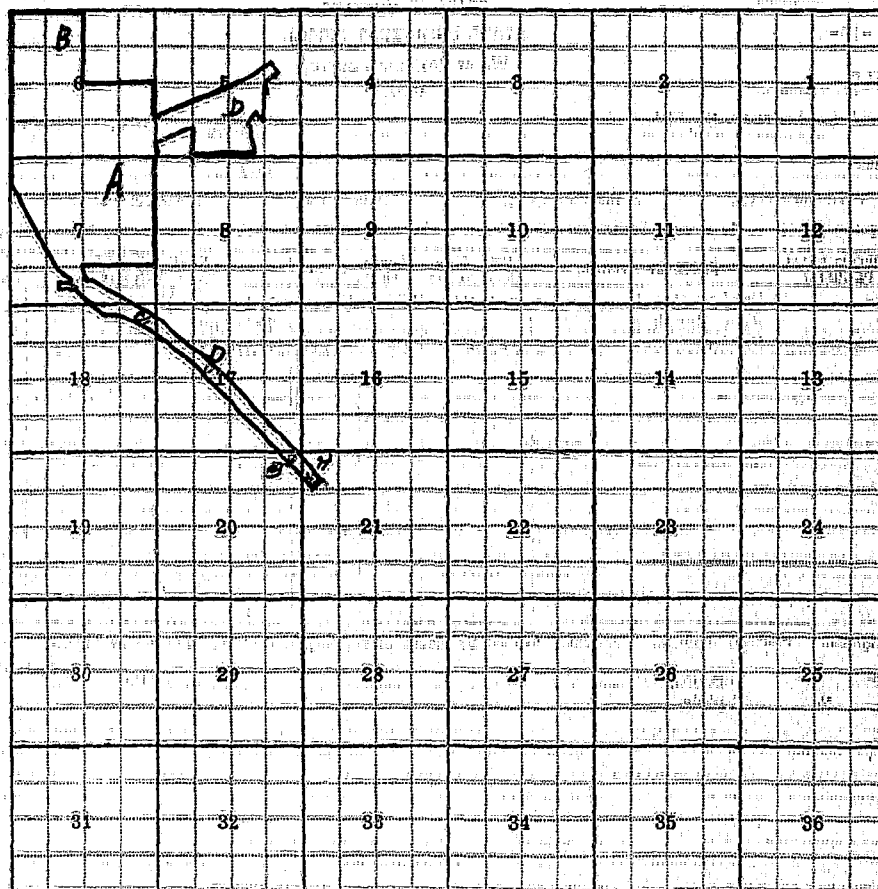
Information From:
Fred & Bruce Thisted

Plot No. 23

5P-163

District

Present Irr. Acres	Irrigable Acres
25	0
20	0



5-D, 6-B, 7-A, 17-D, 18-C, 20-B, 21-H

rom:

e Thisted

F-1-A
County Missoula

Farm Checked: Date 5-21-59

By Vaughn Chadbourne

Legal Land Owner: Will & Mary Underwood

Operator Same

Water is delivered by: X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes..... No..... Explain.....

Remarks

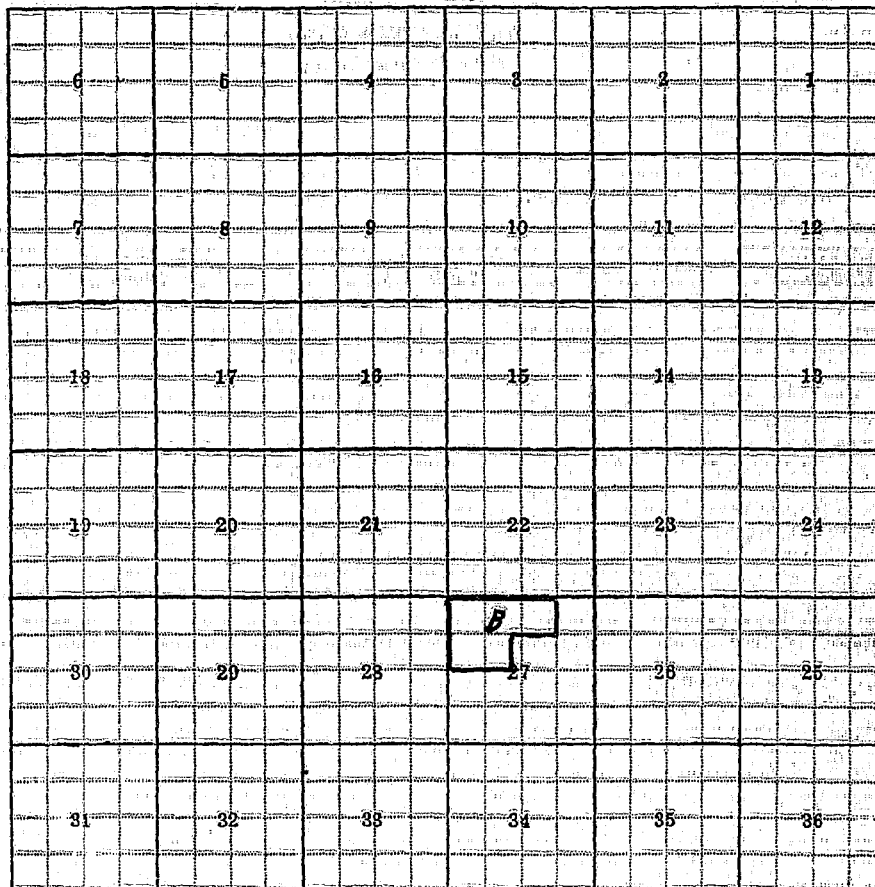
Also in: Plat No. Twp. Rge. Plat No. Twp. Rge. Plat No. Twp. Rge.
 Plat No. Twp. Rge. Plat No. Twp. Rge. Plat No. Twp. Rge.

Information From:
Mary Underwood

Plat No. 22

District

Present Ir. Acres	Irrigable Acres
58	0



27-B

m:

ood

F-1-A
County Missoula

Farm Checked: Date 5-21-59

By Vaughn Chadbourne

Legal Land Owner United States of America

Operator:

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System _____ Topography _____ River Basin _____ Columbia River _____

Adequate Supply: Yes..... No..... Explain.....

Remarks

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:

Field Survey

County Missoula

T. 16N. R. 23W. Plat No. 23

STATE ENGINEERS OFFICE

Photo No. 5P-140

Water Resources Survey

By Vaughn Chadbourne

Legal Land Owner Ray L. & Mary M. Ward

Address

Operator

Address

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Topography River Basin Columbia River

Adequate Supply: Yes: No: Explain:

Remarks

Columbia River

Information From

H. G. McCarty

6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
29	29	28	27	26	25
31	32	33	34	35	36

16-C

County:

STATE OF MINNESOTA

T 16N R 23W

Plat No. 23

Farm Checked: Date 5-21-59

STATE ENGINEERS OFFICE
Water Resources Survey

Photo No. 5P-140

By Vaughn Chadbourne

Legal Land Owner C. H. White

Address Stark, Montana

Operator Same

Address

Water is delivered by: 1 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River

Adequate Supply: Yes..... No...x... Explain.....

Remarks Mr. White claims he has a ditch out of McCormick Creek, but I'm unable to find one

Also in: Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....
Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....	Plot No.....	Twp.....	Rge.....

Information From:

C. H. White

F-1-A
County

Farm Checked: Date.....5-20-59

By Vaughn Chadbourne

Legal Land Owner A. C. M.

Operator John Kennedy.

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River

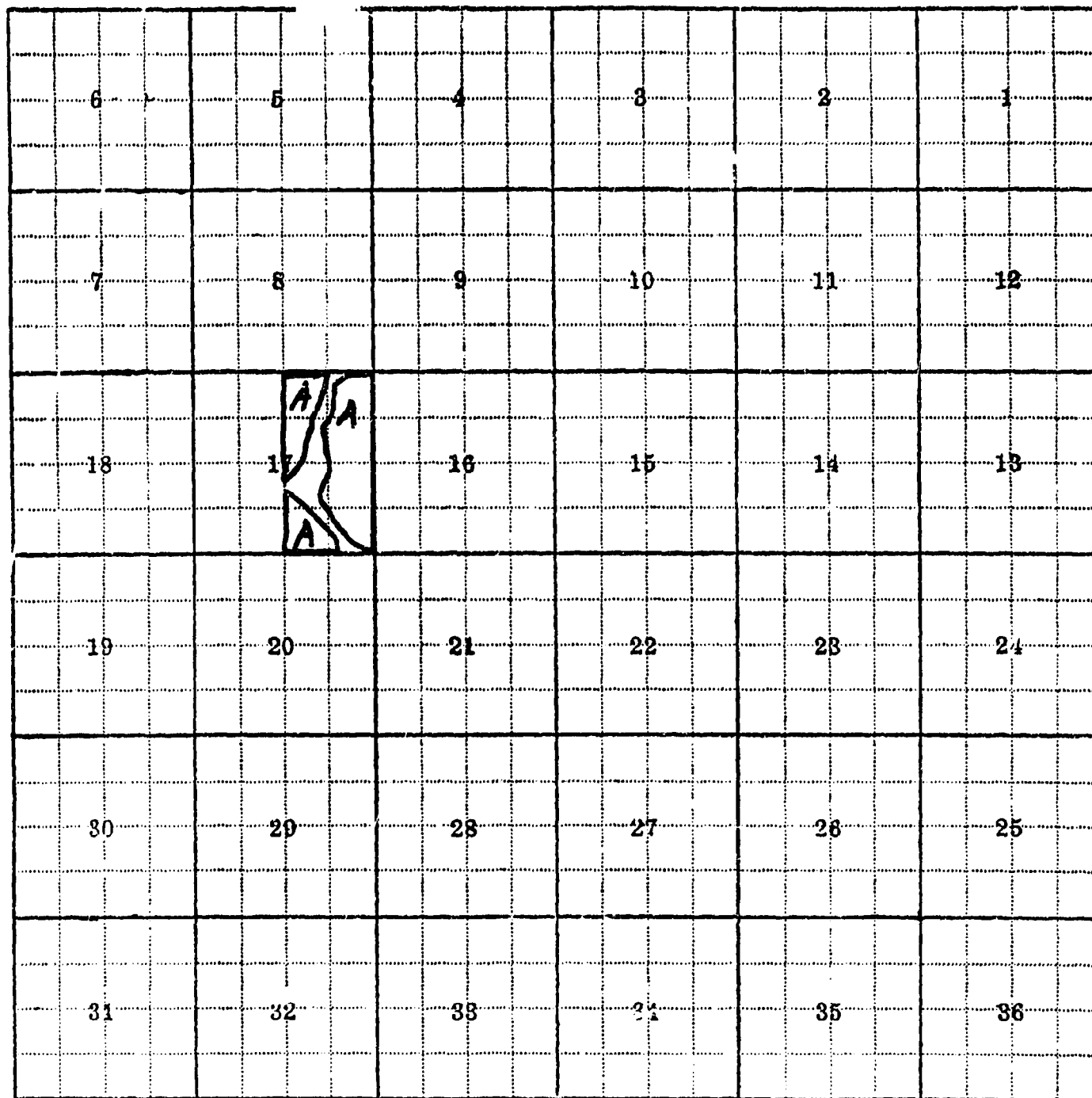
Adequate Supply: Yes No ☒ Explain

Remarks 15En Kennedy says that Petty or Josephine Creek water has been used on this place since about 1933.

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:

John Kennedy



17-A

If under Ditch Company, Irrigation District, or

Photo No. 5P-138

Address

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

Remarks _____

.....

.....

.....

.....

.....

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
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Also in: Plat No.	1wp.	Rge.	Plat No.	1wp.	Rge.	Plat No.	1wp.	Rge.	John Pennington
------------------------	-----------	-----------	---------------	-----------	-----------	---------------	-----------	-----------	-----------------

Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	John Benchina
--------------	----------	----------	--------------	----------	----------	--------------	----------	----------	---------------

Information From:
John Benchina

6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

34-C

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T^{16N} R^{23W} Plat No. 23
Photo No. 1P-56, 1P-57

Legal Land Owner Robert & Margherita Demin Address

Operator Margherita Demin Address Huson, Montana

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River

Adequate Supply: Yes No ^x Explain

Remarks Billinghurst ditch has not been used for many years. M. Denin's son did some improvement work on it last summer & they plan to use it in the near future.

A-1442A belongs to Dan J. & Margaret Longpre. M. Demin says she pays them \$25.00 yearly for its use.

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:
Margherita Demin

	6		5		4		3		2		1	
	7		8		9		10		11		12	
	18		17		16		15		14		13	
	19		20		21		22		23		24	
	30		29		28		27		B		25	
	31		32		33		34		B		36	

26-B, 35-B

County Missoula

Farm Checked: Date 5-20-59

By Vaughn Chadbourne

Legal Land Owner John A. Dove.....

Operator Same

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

T 16N R 23W Plat No. 23

Photo No. 5P-140

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River

Adequate Supply: Yes..... No ☒ Explain

Remarks _____

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:
John Dove

	6		5		4		3		2		1
	7		8		9		10		11		12
	18		17		16		15		14		13
	19		20		21		22		23		24
	30		29		28		27		26		25
	31		32		33		34		35		36

21-D

County Missoula

Farm Checked: Date.....5-20-59

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T...16N R...23W... Plat No...23...

Photo No. 5F-140

Legal Land Owner John A. & Mary Louise Dove Address Stark, Montana

Operator Same Address

Water is delivered by: X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Good	Topography		River Basin	Columbia River
---------------------	------	------------	--	-------------	----------------

Adequate Supply: Yes..... No ☒ Explain

Remarks

.....

.....

.....

.....

Information From:

Also in: Plat No.....	1wp.....	Rge.....	Plat No.....	1wp.....	Rge.....	Plat No.....	1wp.....	Rge.....
-----------------------	----------	----------	--------------	----------	----------	--------------	----------	----------

Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	John & Mary Dove
--------------	----------	----------	--------------	----------	----------	--------------	----------	----------	------------------

	6		5		4		3		2		1
	7		8		9		10		11		12
	18		17		16		15		14		13
	19		20		21		22		23		24
	30		29		28		27		26		25
	31		32		33		34		35		36

16-B

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 16N R. 23W Plat No. 23

Photo No. 5P-140; 5P-139

Legal Land Owner John G. Fischer, et al..... Address

Operator John G. Fisher Address Stark, Montana

Water is delivered by:— ^x 1. Private System, 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system _____

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

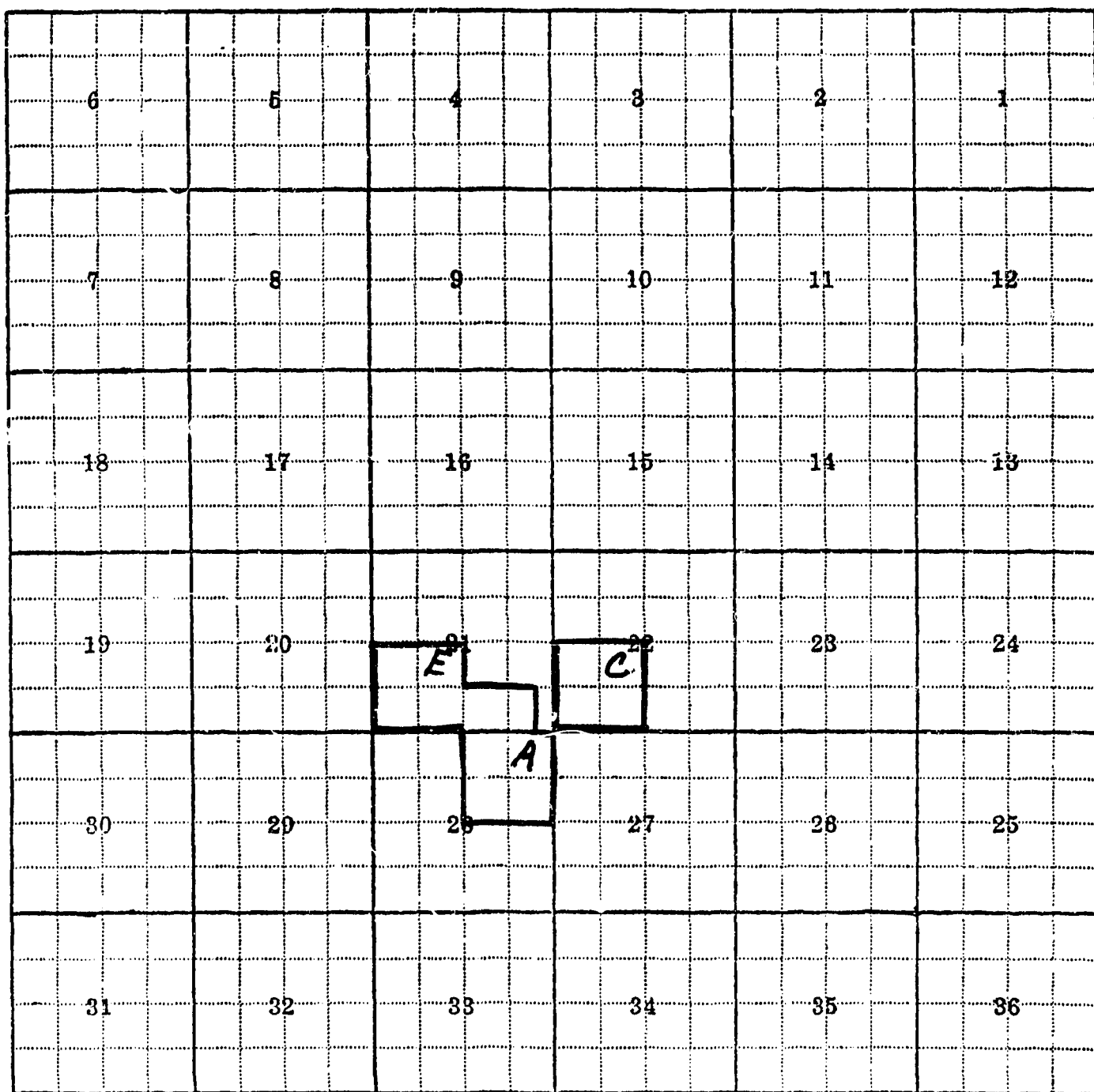
Condition of System Good Topography _____ River Basin Columbia River

Adequate Supply: Yes ☒ No ☐ Explain _____

Remarks	Gravity Sprinkler system out of Fisher ditch (Harris Creek)
---------	---

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:
John G. Fisher



21-E, 22-C, 23-A

BT Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Photo No. 5P-140

Legal Land Owner	Percy E. & Sarah E. Gray	Address	Stark, Montana
Operator	Same	Address	

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

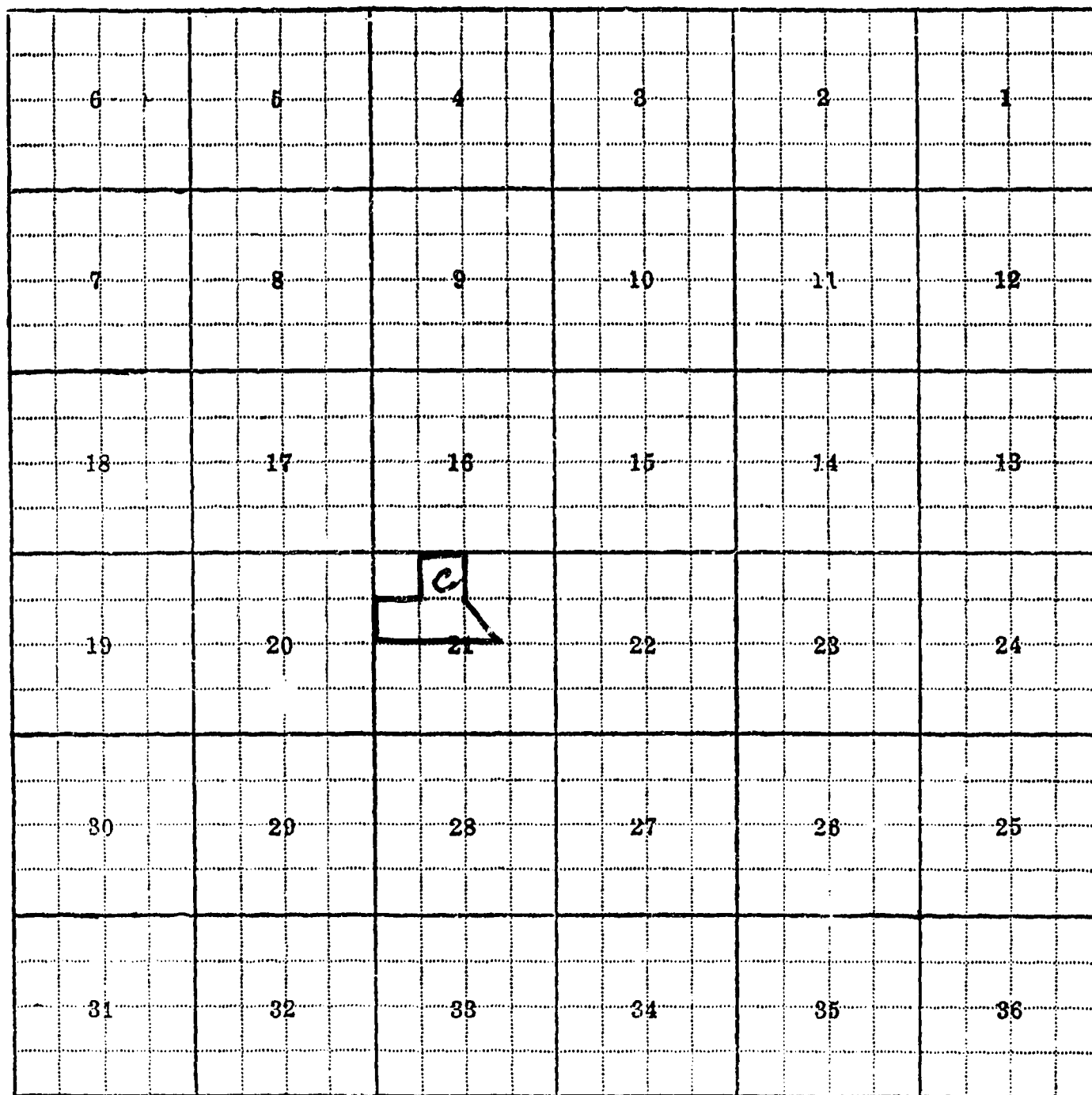
NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River
Adequate Supply: Yes No^x Explain
Remarks Percy Gray says that Raspberry Creek water has been used on this place for 30 years.

NOTE: Also in Daily Addition #2

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:
Percy Gray



21-C

County Missoula.....

Farm Checked: Date 6-3-59

By Vaughn Chadbourne.....

T. 16N R. 23W Plat No. 23

Photo No.....

Legal Land Owner J. Hofert Address _____

[illegible]

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Topography	River Basin	Columbia River
---------------------	------------	-------------	----------------

Adequate Supply: Yes..... No..... Explain

Remarks _____

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....

Information From:
Field Survey

Farm Checked: Date 5-21-59
By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Photo No. 5P-140

Operator	Address
----------------	---------------

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Topography River Basin Columbia River
Adequate Supply: Yes..... No..... Explain
Remarks

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:

C. H. White

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

21-F

County Missoula

Farm Checked: Date 5-27-60

By Vaughn Chadbourne

T. 16N. R. 23W. Plat No. 23.

Photo No. 5P-138

Legal Land Owner William F. & Virginia Cate Jahn Address

Operator C. C. Crouse-buying Address _____

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography _____ River Basin Columbia River

Adequate Supply: Yes..... No..... Explain.....

Remarks

.....

.....

.....

.....

.....

.....

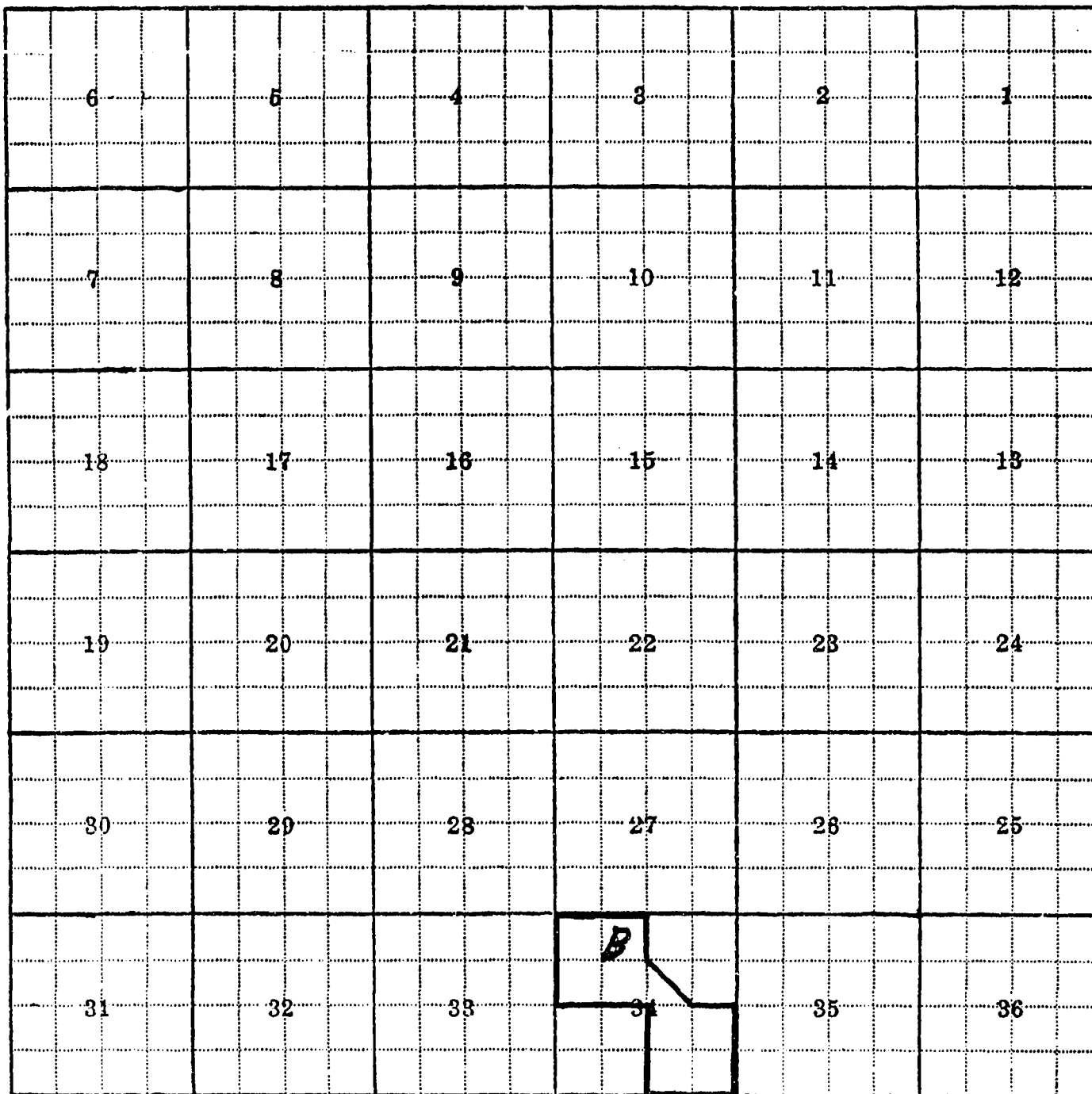
Information From:

Also in:			Plat No.			Plat No.			Plat No.			Plat No.		
Plat No.	1wp	Hgs	Plat No.	1wp	Hgs	Plat No.	1wp	Hgs	Plat No.	1wp	Hgs	Plat No.	1wp	Hgs
Plat No.	1wp	Hgs	Plat No.	1wp	Hgs	Plat No.	1wp	Hgs	Plat No.	1wp	Hgs	Plat No.	1wp	Hgs

Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	C. C. Crouse
---------------	-----------	-----------	---------------	-----------	-----------	---------------	-----------	-----------	--------------

Information From:

C. C. Crouse



34-B

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

Photo No. 5P-139

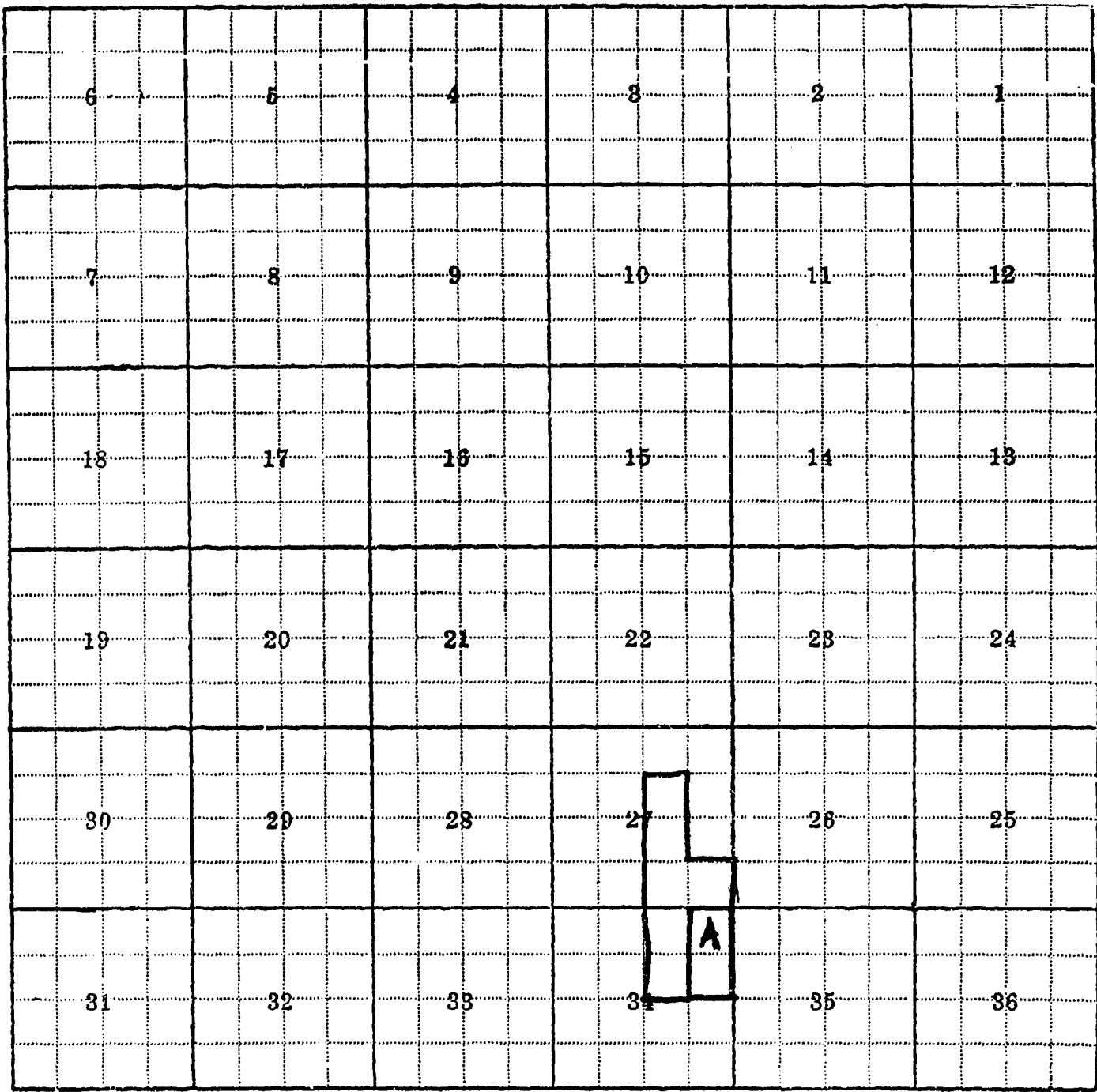
[illegible]

Information From:
J. T. & Evelyn LaChambre

6	5	4	3	2	1	
7	8	9	10	11	12	
18	17	16	15	14	13	
19	20	21	22	23	24	
		<i>A</i>				
30	29	28	<i>c</i>	27	26	25
31	32	33	34	35	36	

28-C, 29-A

Information From:
Pat McElligott



34-A

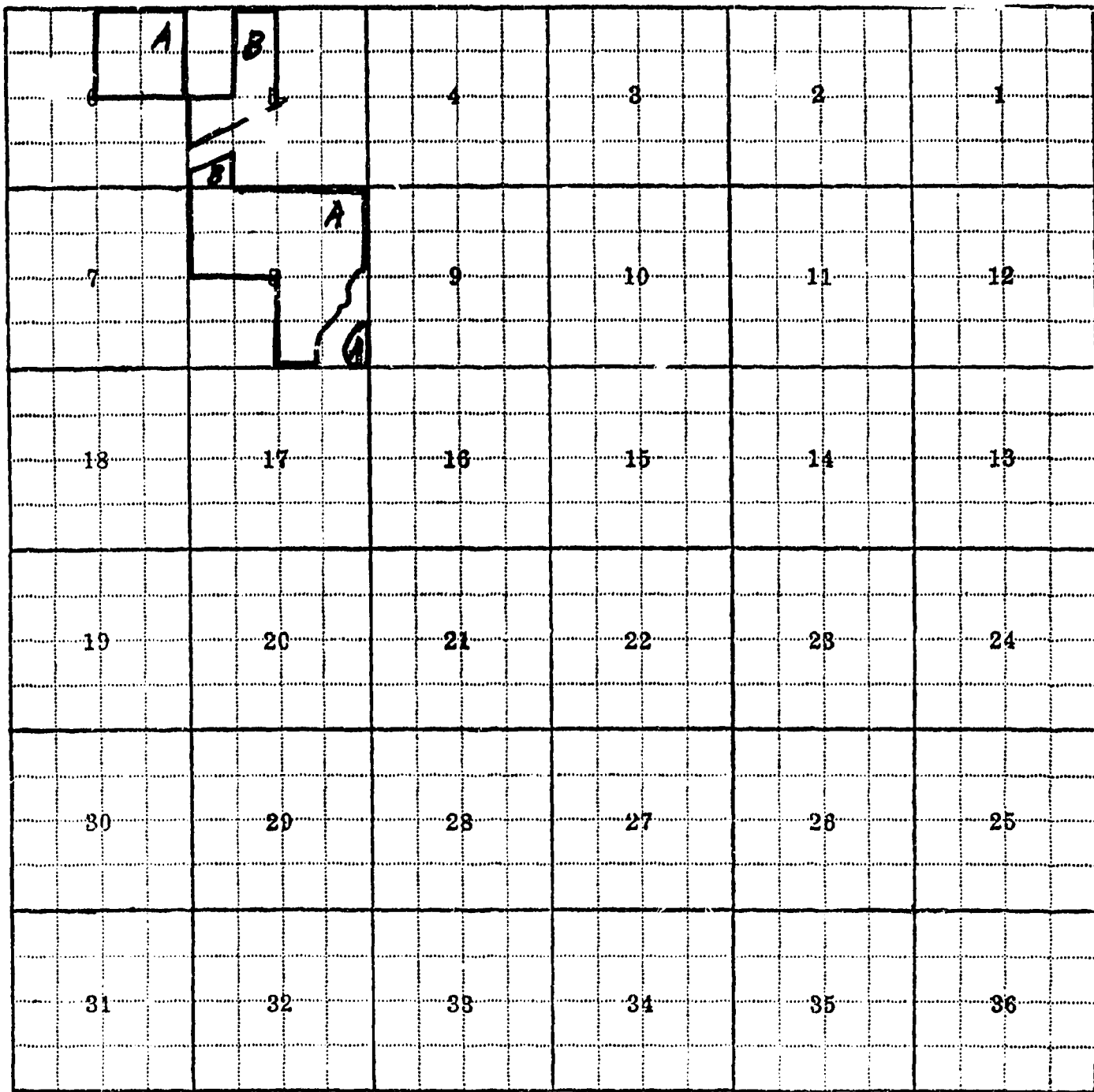
If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

Photo No. 5P-163

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Remarks _____

Information From:
Fred Thisted



5-B, 6-A, 8-A

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T.....R..... Plat No.....
Photo No. EP-140

Legal Land Owner Horace (H. G.) & Grace E. McCarty Address

Operator H. G. McCarty Address Stark, Montana

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Fair Topography _____ River Basin Columbia River

Adequate Supply: Yes ☐ No ☒ Explain _____

Remarks	Horace & H. G. McCarty are one and the same person
---------	--

.....

.....

.....

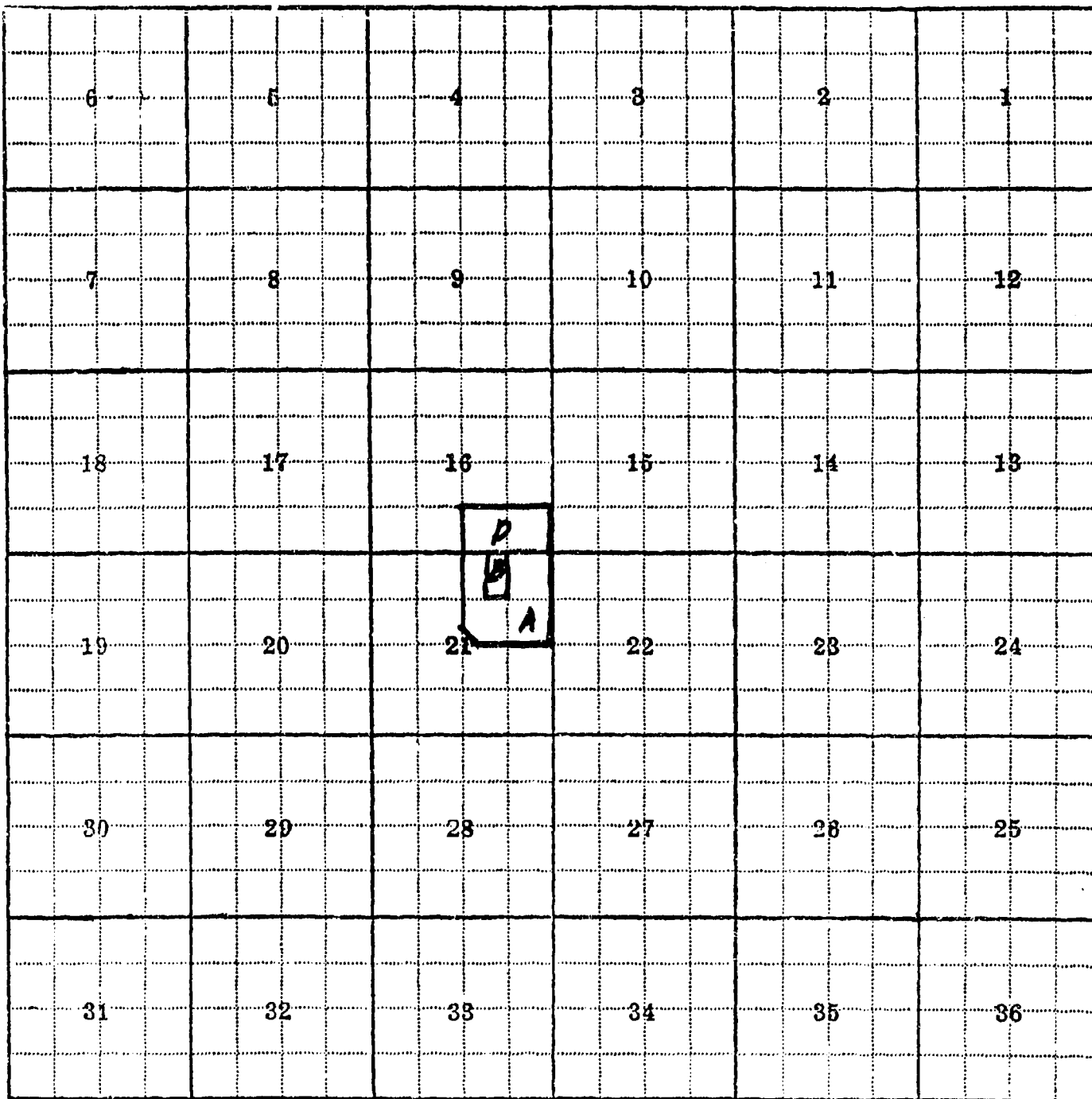
.....

.....

		Information From:	
--	--	-------------------	--

Also in: Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....	Plat No.....	Twp.....	Rge.....
-----------------------	----------	----------	--------------	----------	----------	--------------	----------	----------	--------------	----------	----------

Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	H. G. McCarty
---------------	-----------	-----------	---------------	-----------	-----------	---------------	-----------	-----------	---------------



16-D, 21-A , 21-B

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

Photo No. 5P-139

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Poor Topography _____ River Basin Columbia River

Adequate Supply: Yes..... No^x Explain

Remarks _____

Also in: Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.	Information From:
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.	Evelyn LaChambre (Moorehead's daughter)

6	5	4	3	2	1
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

27-D

County Missoula

Farm Checked: Date 5-15-50

By Vaughn Chadbourne

Legal Land OwnerGorman Overgard.....

Operator Same

Water is delivered by:— ^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Fair Topography _____ River Basin Columbia River

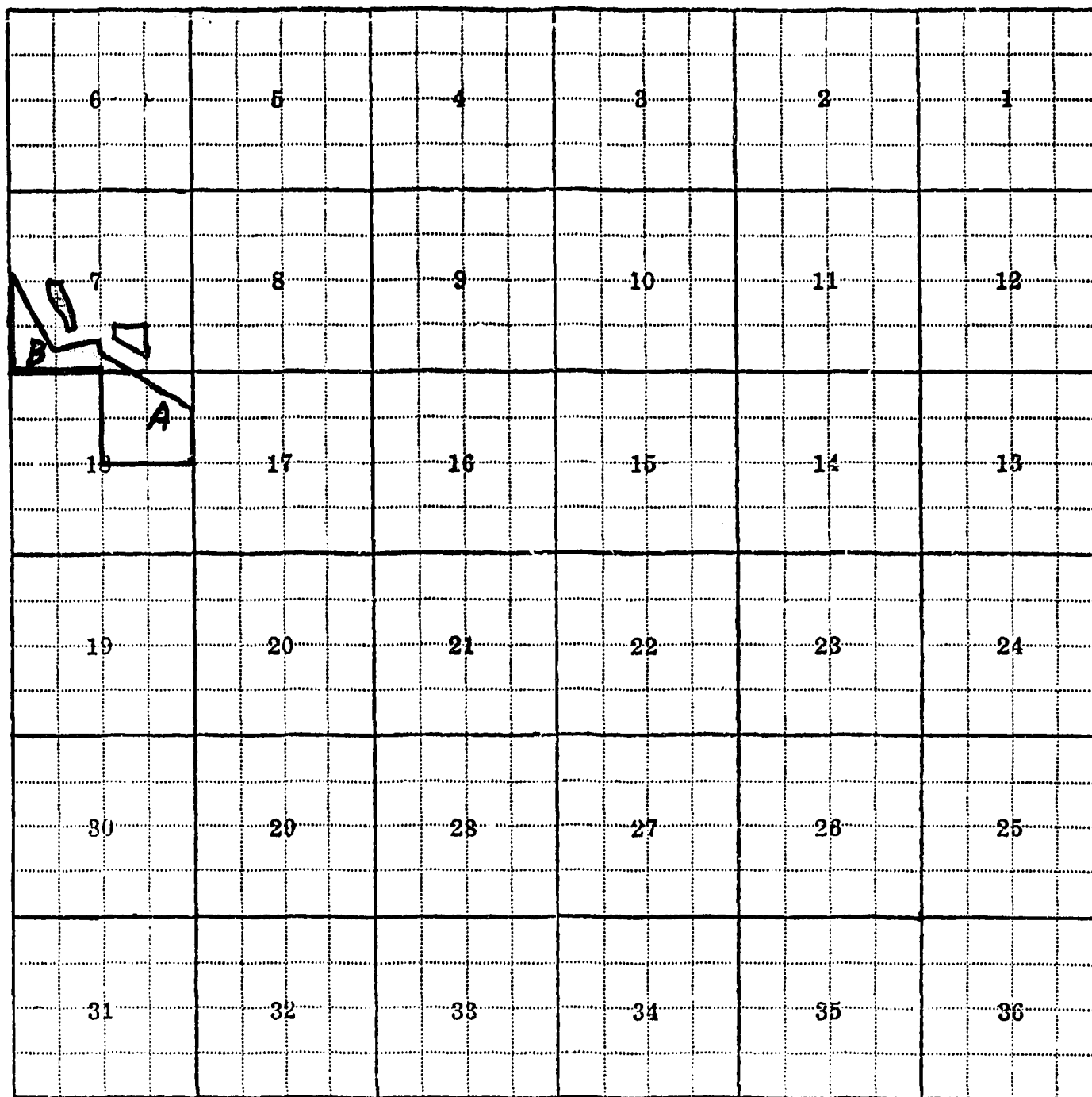
Adequate Supply: Yes ☒ No ☐ Explain _____

Remarks _____

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:

Gorman Overgard



7-B, 1E-A

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 16N R. 23W Plat No. 23
Photo No. 5P-134

Legal Land Owner Chas. E. Proebstel Address Stark, Montana

Operator	Same	Address

Water is delivered by: X 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

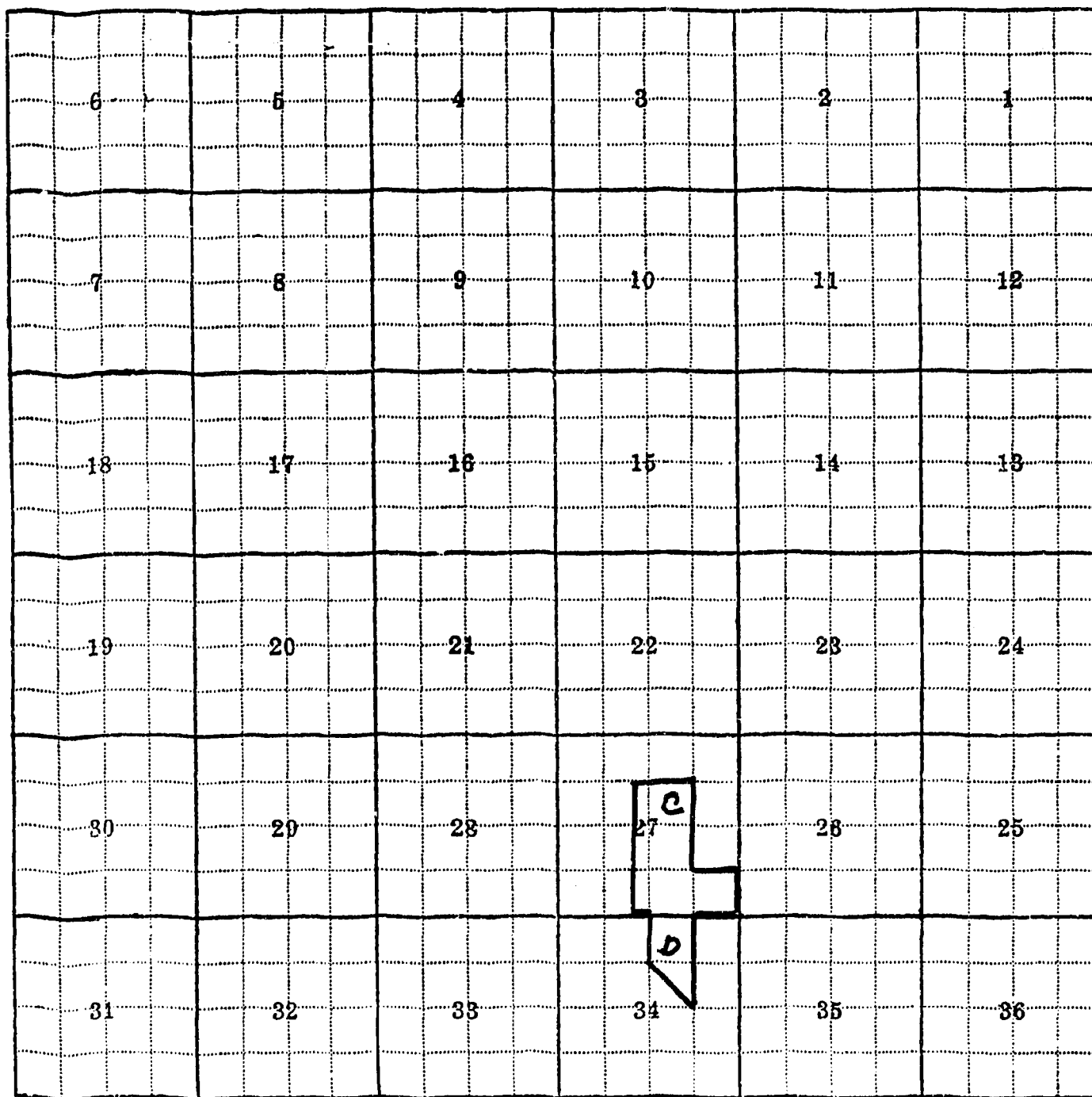
Condition of System Good Topography _____ River Basin Columbia River

Adequate Supply: Yes..... No..... Explain.....

Remarks D-77 is piped into the house and also used for incigation.

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:
Charles E. Proebstel



27-C, 34-D

County Missoula

Farm Checked: Date 5-28-59

By Vaughn Chadbourne

Legal Land Owner Ed & Thresa I

Operator

Water is delivered by:— 1. Private System

If under Ditch Company, Irrigation District, or

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 16N R. 23W Plat No. 23

Photo No 1P-57 Sec. 35

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Topography	River Basin	Columbia River
---------------------	------------	-------------	----------------

Adequate Supply: Yes..... No..... Explain

Remarks _____

.....

.....

.....

Year	Percentage of respondents
1997	75%
1998	76%
1999	77%
2000	78%
2001	79%
2002	80%
2003	82%
2004	85%

Source: Pew Research Center, 1997-2004. <http://www.pewresearch.org>

.....

.....

.....

Year	Percentage of respondents
1997	60
1998	61
1999	62
2000	63
2001	64
2002	65
2003	66
2004	75

22	15N	D	OCW	PLA	E	12	PLA	E	12
----	-----	---	-----	-----	---	----	-----	---	----

Information From:

Also in:	Plat No.	Twp	Rge	Plat No.	Twp	Rge	Plat No.	Twp	Rge	Plat No.	Twp	Rge
	Plat No.	Twp	Rge	Plat No.	Twp	Rge	Plat No.	Twp	Rge	Plat No.	Twp	Rge

Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	Ed : Ramberg
---------------	-----------	-----------	---------------	-----------	-----------	---------------	-----------	-----------	--------------

Information From:

Ed Ramberg

	6		5		4		3		2		1
	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

35-A

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

Photo No. 5P-163

Address Stark, Montana

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Fair Topography _____ River Basin Columbia River

Adequate Supply: Yes ☒ No ☐ Explain _____

Remarks _____

.....

.....

.....

.....

.....

.....

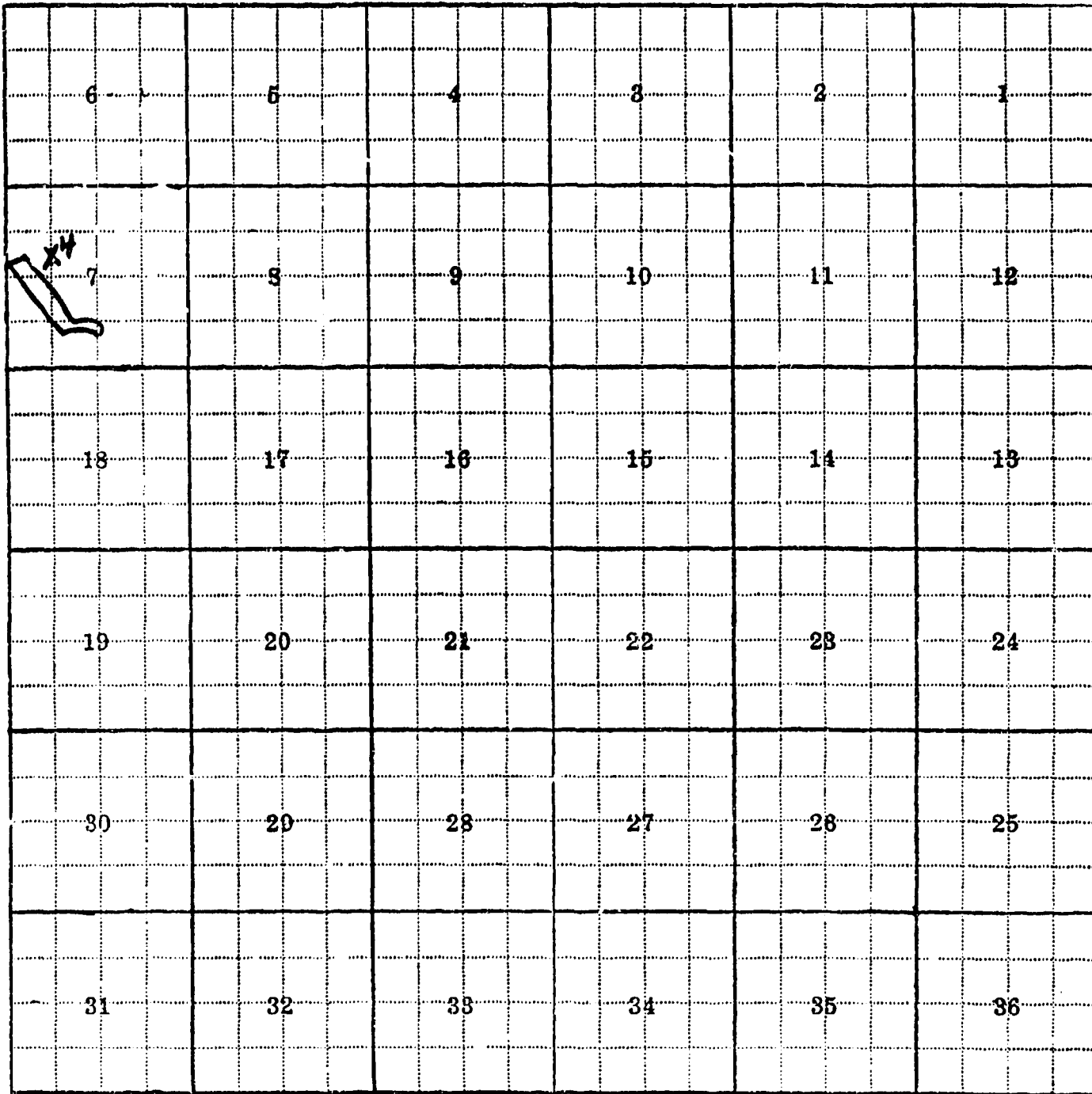
.....

.....

Information From:

Also in: Plat No. Twp. Rge. Plat No. Twp. Rge. Plat No. Twp. Rge.

Plat No.	1wp.	Hge.	Plat No.	1wp.	Hge.	Plat No.	1wp.	Hge.	Gorman Overgard
									Gorman Overgard



x4-7

County

Farm Checked: Date 5-21-59

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

1 Plat No.....

Photo No. 1P-55

Legal Land Owner C. H. Scholer Address _____

Operator Guy W. Woodward-buying Address Stark, Montana

Water is delivered by: 1 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Poor	Topography	River Basin	Columbia River
---------------------	------	------------	-------------	----------------

Adequate Supply: Yes..... No ^x Explain

Remarks Abstract states 180 miner's inches out of Kennedy Creek. Also buying Hazel Placer sur. #108 in Sec. 23, T. 16N - R. 23W. Glaude-Larew ditch is not useable at this time, but is being repaired by Woodward.

Information From:
Mr. & Mrs. Guy W. Woodward

6	5	4	3	2	1
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

24-B

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system.

Photo No. SP-161

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

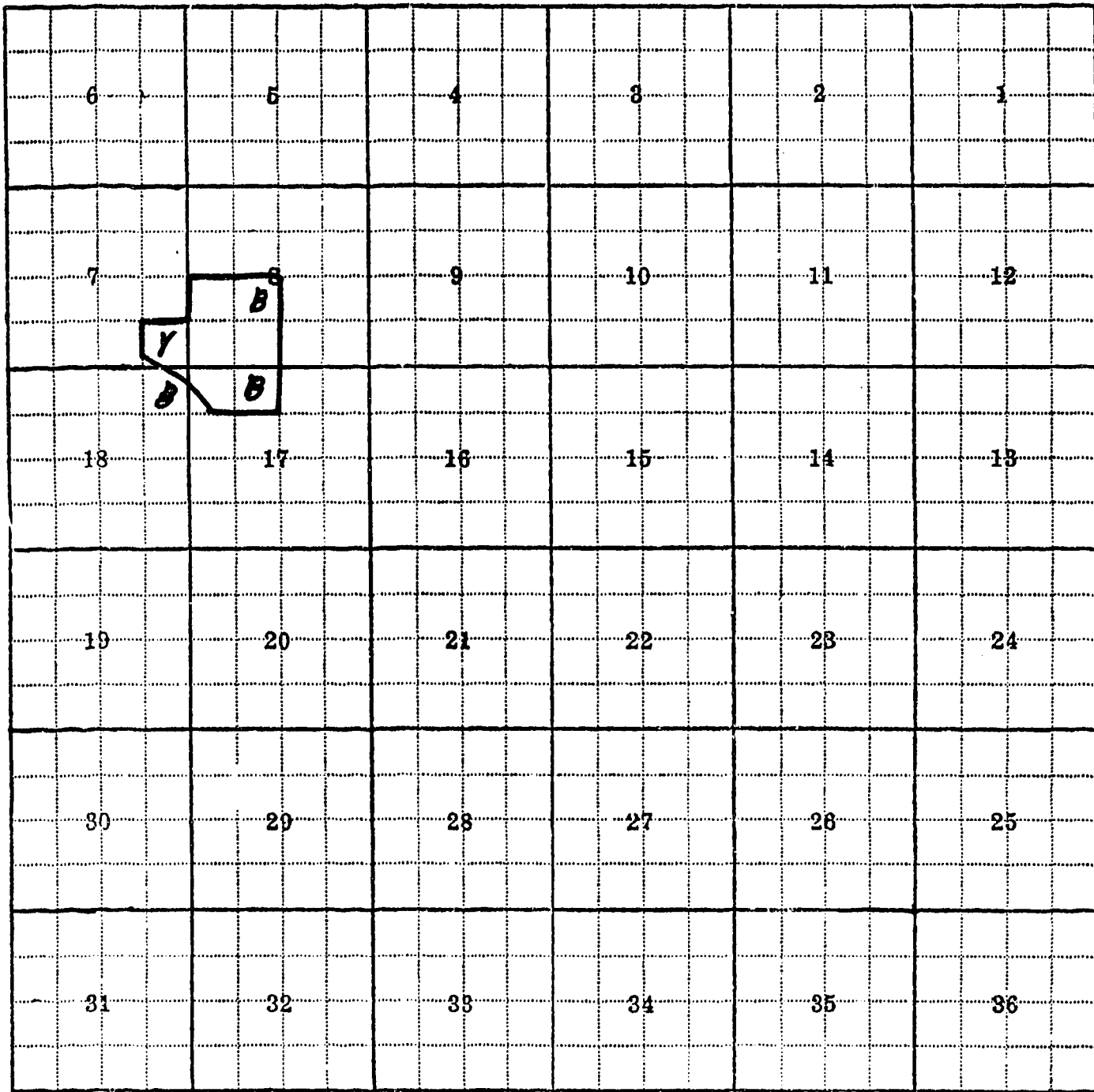
Condition of System Good Topography River Basin Columbia River

Adequate Supply: Yes ☒ No ☐ Explain ☐
Remarks Shady Creek is the same stream as Moncure Creek

Information From:
William Stanfill

	6	5	4	3	2	1
7	8	9	10	11	12	
13	 17	16	15	14	13	
19	20	21	22	23	24	
30	29	28	27	26	25	
31	32	33	34	35	36	

17-Y



7-Y, 8-B, 9-B, 10-B

County Missoula

Farm Checked: Date.....5-14-59.....

By Vaughn Chadbourne

T 16N R 23W Dist No 23

Photo No. CNQ-5P-163

Legal Land Owner Fred A. & Bruce N. Thisted

Address Stark, Montana

Operator Same

Address

Water is delivered by:—^x 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

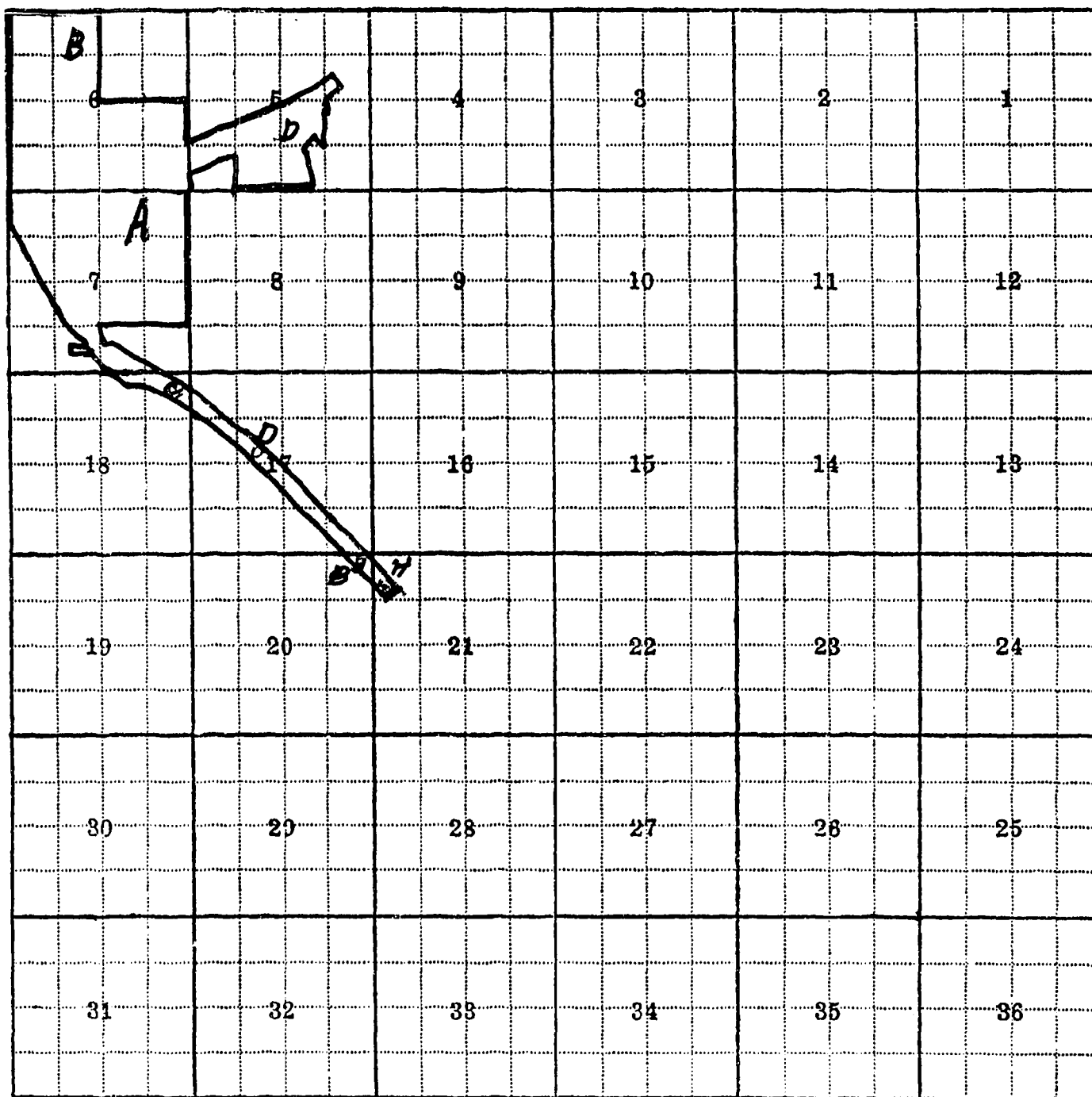
Condition of System Good Topography River Basin Columbia River

Adequate Supply: Yes.^x..... No..... Explain.....

Remarks

Also in: Plat No. <u>17</u> Twp. <u>18N</u> Rge. <u>23W</u>	Plat No. Twp. Rge.	Plat No. Twp. Rge.
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.

Information From:
Fred & Bruce Thisted



5-D, 6-B, 7-A, 17-D, 18-C, 20-B, 21-H

If under Ditch Company, Irrigation District, or

Same

Photo No. 5P-139

Address

1. Private System;

2. Ditch Company;

3. State Project;

4. Federal Project:

5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

[illegible]

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good

Topography

.. River BasinColumbia..River

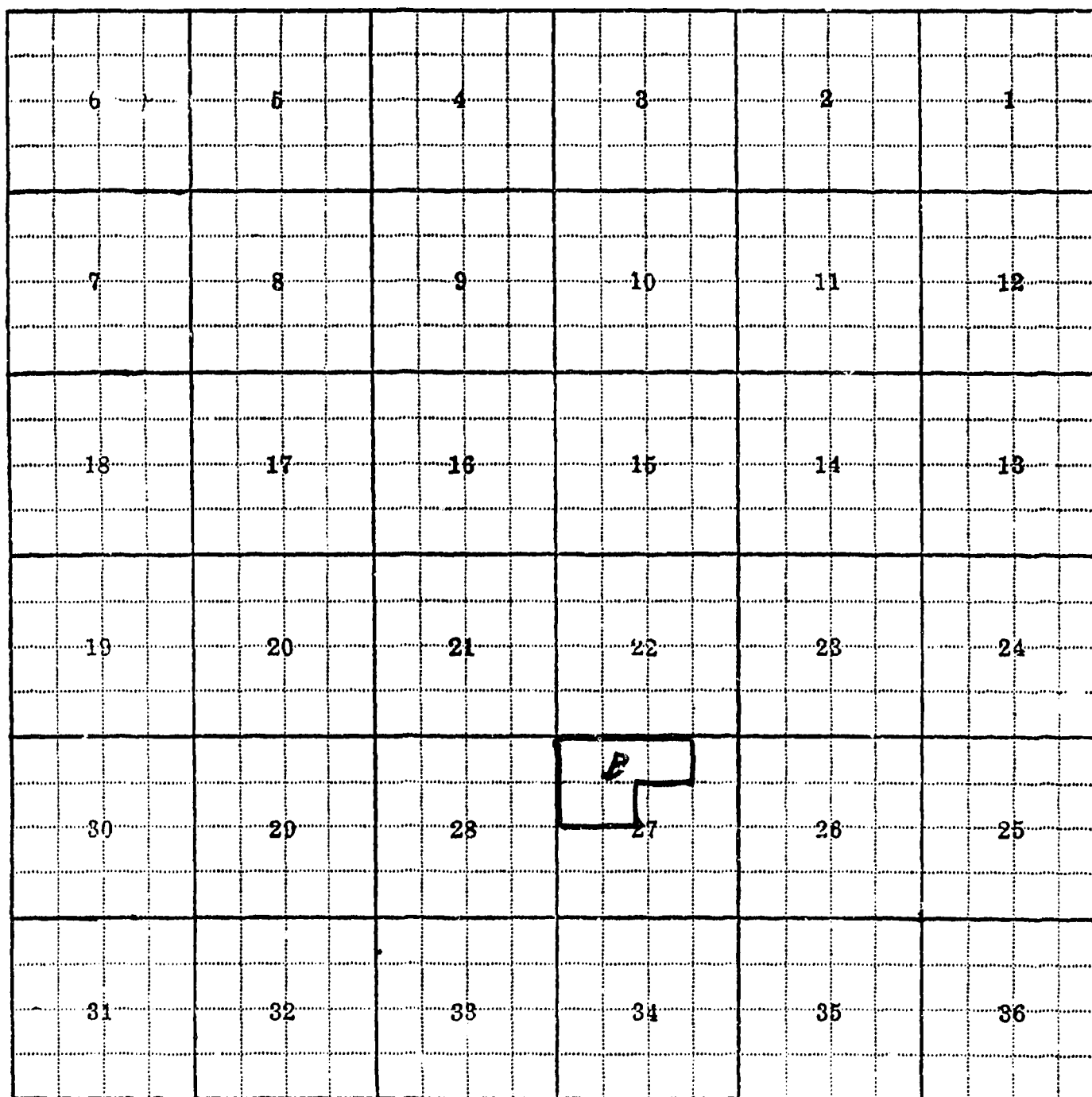
Adequate Supply: Yes..... No..... Explain

Remarks

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:

Mary Underwood



27-B

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system



Photo No. 5P-163; 5P-142;
5P-140; 1P-53

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Remarks _____

.....

.....

.....

.....

.....

.....

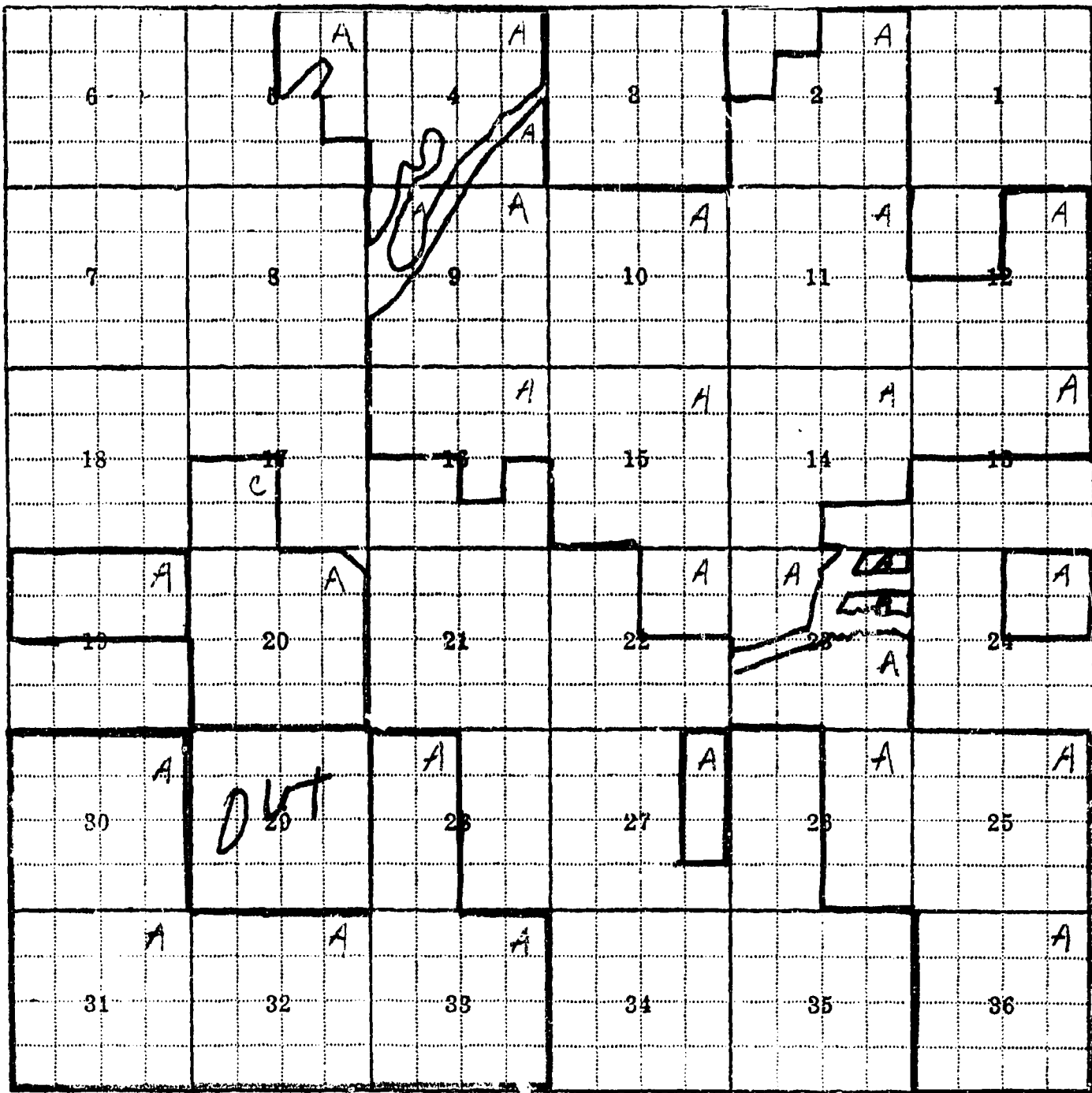
.....

.....

Information From:

Also in:	Plot No.	Twp.	Rge.	Plot No.	Twp.	Rge.	Plot No.	Twp.	Rge.
	Plot No.	Twp.	Rge.	Plot No.	Twp.	Rge.	Plot No.	Twp.	Rge.

Field NO.	Twp.	Rge.	Field NO.	Twp.	Rge.	Field NO.	Twp.	Rge.	Field Survey
-----------	------	------	-----------	------	------	-----------	------	------	--------------



County Missoula

Farm Checked: Date.....5-21-59.....

By Vaughn Chadbourne

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T.16N...R.23W... Plat No....22.....

Photo No. 5P-140

Legal Land Owner Ray L. & Mary M. Ward Address

Operator	Address
ADD	00000000
MOV	00000001
MOV	00000002
MOV	00000003
MOV	00000004
MOV	00000005
MOV	00000006
MOV	00000007
MOV	00000008
MOV	00000009
MOV	0000000A
MOV	0000000B
MOV	0000000C
MOV	0000000D
MOV	0000000E
MOV	0000000F
MOV	00000010
MOV	00000011
MOV	00000012
MOV	00000013
MOV	00000014
MOV	00000015
MOV	00000016
MOV	00000017
MOV	00000018
MOV	00000019
MOV	0000001A
MOV	0000001B
MOV	0000001C
MOV	0000001D
MOV	0000001E
MOV	0000001F
MOV	00000020
MOV	00000021
MOV	00000022
MOV	00000023
MOV	00000024
MOV	00000025
MOV	00000026
MOV	00000027
MOV	00000028
MOV	00000029
MOV	0000002A
MOV	0000002B
MOV	0000002C
MOV	0000002D
MOV	0000002E
MOV	0000002F
MOV	00000030
MOV	00000031
MOV	00000032
MOV	00000033
MOV	00000034
MOV	00000035
MOV	00000036
MOV	00000037
MOV	00000038
MOV	00000039
MOV	0000003A
MOV	0000003B
MOV	0000003C
MOV	0000003D
MOV	0000003E
MOV	0000003F
MOV	00000040
MOV	00000041
MOV	00000042
MOV	00000043
MOV	00000044
MOV	00000045
MOV	00000046
MOV	00000047
MOV	00000048
MOV	00000049
MOV	0000004A
MOV	0000004B
MOV	0000004C
MOV	0000004D
MOV	0000004E
MOV	0000004F
MOV	00000050
MOV	00000051
MOV	00000052
MOV	00000053
MOV	00000054
MOV	00000055
MOV	00000056
MOV	00000057
MOV	00000058
MOV	00000059
MOV	0000005A
MOV	0000005B
MOV	0000005C
MOV	0000005D
MOV	0000005E
MOV	0000005F
MOV	00000060
MOV	00000061
MOV	00000062
MOV	00000063
MOV	00000064
MOV	00000065
MOV	00000066
MOV	00000067
MOV	00000068
MOV	00000069
MOV	0000006A
MOV	0000006B
MOV	0000006C
MOV	0000006D
MOV	0000006E
MOV	0000006F
MOV	00000070
MOV	00000071
MOV	00000072
MOV	00000073
MOV	00000074
MOV	00000075
MOV	00000076
MOV	00000077
MOV	00000078
MOV	00000079
MOV	0000007A
MOV	0000007B
MOV	0000007C
MOV	0000007D
MOV	0000007E
MOV	0000007F
MOV	00000080
MOV	00000081
MOV	00000082
MOV	00000083
MOV	00000084
MOV	00000085
MOV	00000086
MOV	00000087
MOV	00000088
MOV	00000089
MOV	0000008A
MOV	0000008B
MOV	0000008C
MOV	0000008D
MOV	0000008E
MOV	0000008F
MOV	00000090

Water is delivered by:— 1. Private System; 2. Ditch Company; 3. State Project; 4. Federal Project; 5. Irrigation District

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System	Topography	River Basin	Columbia River
---------------------	------------	-------------	----------------

Adequate Supply: Yes..... No..... Explain.....

Remarks

.....

.....

.....

.....

[illegible]

				Information From:
--	--	--	--	-------------------

Also in: Plat No..... Twp..... Rge..... Plat No..... Twp..... Rge..... Plat No..... Twp..... Rge.....

Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	H. G. McCarty
---------------	-----------	-----------	---------------	-----------	-----------	---------------	-----------	-----------	---------------

6	5	4	3	2	1
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

16-C

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said system

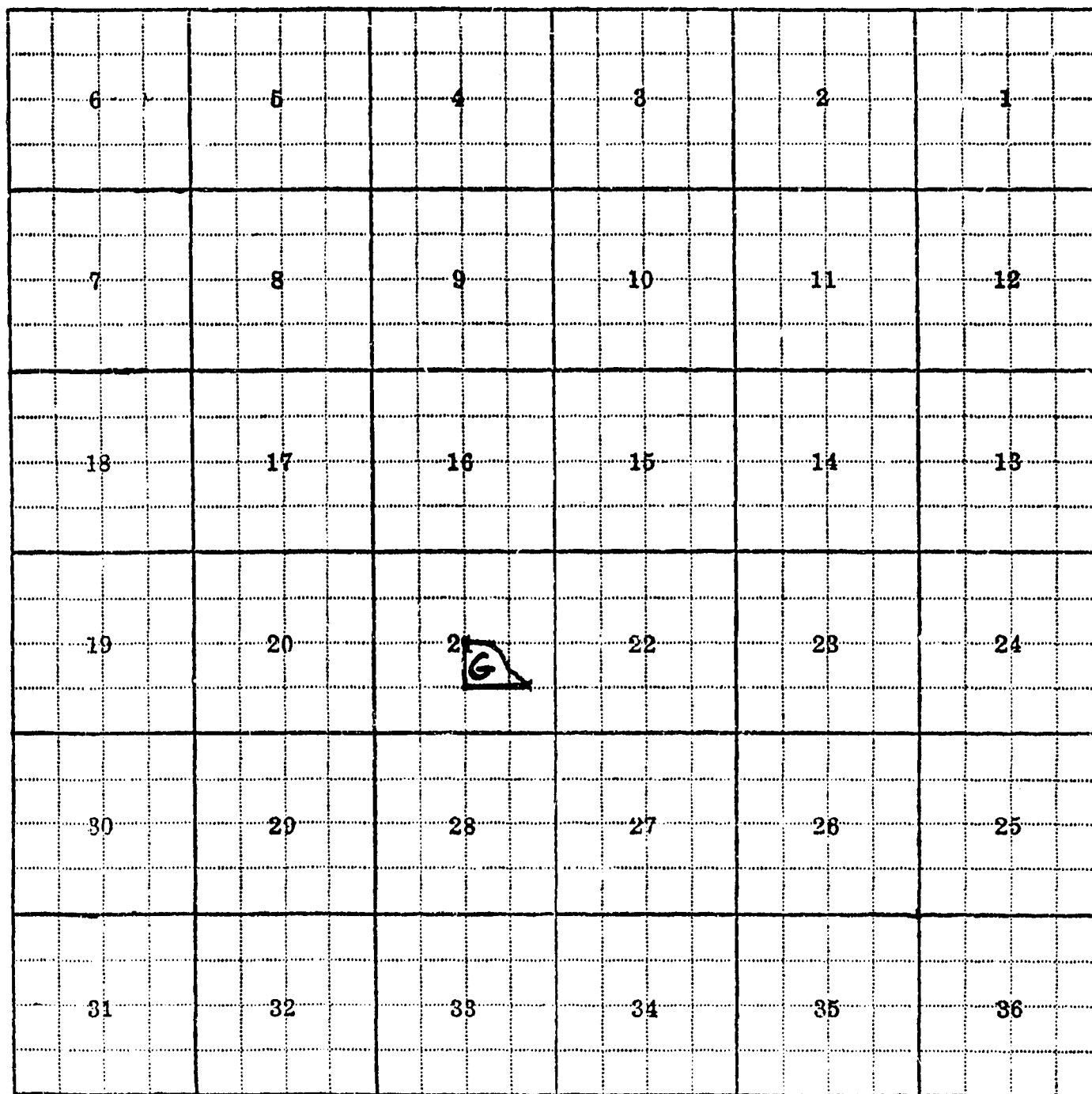
Photo No. 5P-140

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography River Basin Columbia River
Adequate Supply: Yes No x Explain
Remarks Mr. White claims he has a ditch out of McCormick Creek, but I'm unable to find one.

Also in: Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From:
C. H. White



21-G