Page 2

STATE ENGINEERS OFFICE
Water Resources Survey
Ownership of Irrigated Lands

Township 7N Range 18E County Wheatland

Parcel Number	Name of Owner	Owner's Address	Total Acres
6C	Davis, Richard A. Co. Tacoma	Wilcox Building, Tacoma	
11A-12D-13A	Dalby, Mari C. et al	Baxter	
13E-14A			
10E-11B	DeNiffe, Frederick & Helen	Rock Springs, Wyo. Rt. 1 Box	
8E A	Dentler, John & Ella Burton	4432 Carolina St. Los Angeles	
14B 22A	Dinsmore, Alice R. - Co. Trustee	1000 Sun Ind. Bldg. San Francisco	
2H	Dunnard, J. R.	Rte. 2 Box Urgent, Mont.	
4D	Dunford, J. C. & wife	4144 Gandin Blvd. Los Angeles 22	
2L	Dunfey, Anthony B.	718 - 8th St. Oak, Cal	
2F	Dupree, Frank N.	Seattle	
9E	Eckley, Wm. L. et ux	3538 - 5th Ave W Seattle	
	Ex. Wheaton Corp. Home	Corp. Town, Tenn. (See marginal note)	
4E-30A-31A	Fecher, Francis M.	Shawmut	
6D-7A-30B-31B	Fecher, Geo. et ux	Shawmut	
19A-30C-18A	Fecher, Martha J.	Shawmut	
5B-5C-5D-5E-18B			
5F-8A-17C-20A	Fecher, Paul R.	Shawmut	
29A-	" "	"	
29B	Fecher, Raymond E.	1108 Hopkins Ave Aberdeen, Wash	
17D	Ferrague, Walter J.	" "	
28	Ferrague, Walter J.	" "	
2K	Fox, A. L. & Mary Ewald (SA)	Hoquiam	
9E	Fuller, Donald J. et ux	3518 Wed. Ave. N.E. Seattle	
6E	Gandin, Elmer E. et ux	Santa Cal. Bremerton Wash	
7B	Gibson, Roy et ux	1831 - 14th Ave Seattle	
9H	Gillespie, C. Box 337 - Wauna	Pierce Co. Tacoma	
2I	Godkin, Nancy M. et al	1271 Lafayette St. San Francisco	
22B	Gonzales, J. H.	1191 Green St. San Francisco	
3C	Graham, Orwin & Edith	512 Gregory Blvd. Rockford, Ore	
11	Gregory, Jas. & United Mid. Oil Co.	Los Angeles 23 Ac	
32- 5G	Hedrick, Jean Castle	128 Eshelman Ave. Pasadena	
4H	Hale, Elmer & David Capt.	315 W 9th Los Angeles	
33-11C	Hanby, H.	1219 E. Valley Rd Santa Barbara, Cal.	
10E	Hartnagel, Arthur N. et ux	1223 S So Cheney St Seattle	

Township _____ Range _____

STATE ENGINEERS OFFICE
Water Resources Survey
Ownership of Irrigated Lands

Township 7N Range 18E County Wheatland

Parcel Number	Name of Owner	Owner's Address	Total Acres
7G	Hayden, D.D.	Aberdeen,	
20D	Hofmann Ernest E. et al		
22C	Hernden, Wm. T.	1818 Summit Ave Seattle	
1C	Nichol Edwin	1818 Summit Ave Seattle	
9I	Hohlbergen, H.B. & Union Lt. Corp.	Hohlbergen Building Seattle, Wash	
30D	Howard, John J. or Florence	Lamont (Elk Ave)	
10G 20E	Hughes, Margaret J.	1801 Smith Tower Seattle	
7J	Hulbert, O.R. & W.	Shelton Wash L. Everett, Wash	
3E	Hunt, Grace D. & Wilson R.	Ed. Portland, Ore	
9K	Hutchins, John M.	Everett Bay, Ore	
10H	Ilstad, Thomas W.	Everett Lake, Wash	
21D	Jensen, Earl H.	1201 5th Ave. Seattle	
34B	Jenson, Jeanette	Jr. Rd. Lewistown	
9L	Johnson, Fred C.	1023 Union Ave. Seattle	
1D	Jones, Fred et ux	334 Pine St. Seattle	
7C	Jones, Victor, M.D.	Republic Wash.	
2M	Kaufman, A.L.	Appleton, Minn.	
22D	Kirk, B.J. & Howard Elliott	1720 Harrison St. Houston, Tex	
6F	Kendall Burbet C.	1001 Pine St. Seattle	
21E	Kintner, W.C.	Mod. Dental Bld. Seattle	
2N	Kittinger, Nellie	1802 Minnesota St. Twin City	
3H-3I- 3F	Lambson, Arthur J.	Hedgesville	
17H- 17E	La Conge, Frank & Elb. Hudell	Eclipse Mill Co. Everett, Wash	
17E	Lewellyn, O.P.	Woodland, Wash	
7D	Lind & Anthony,	Paxton Mill Co. Paxton, Wash	
9M	Littler O.A.	Warden St. Seattle	
10I- 11D	Woodey, Ronald M.	Mod. Bch. Bld. Portland Ore	
7E	Marchetto, James	1201 3rd Ave No Seattle	
9N 17I	Machiven, G.N.	Aberdeen, Wash	
17J	Middleton Edward O.	Aberdeen Wash	
8C	Middleton Edward Jr.	1019 No Broadway, Aberdeen, Wash	
21F	Middleton, K.G.	218 Magnolia Ave Los Angeles, Cal	
8D	Middleton, Richard W.	1019 No Broadway Aberdeen, Wash	

Township _____ Range _____

Township_____ Range_____ County_____

Parcel Number	Name of Owner	Address
8E	Minnesota Loan & Trust & Myron B. Lewis	Ellinwp, Wash
6Q	Mitchell, Harold et ux	2259 Roberwood, Ave Seattle
2P	Mole, L.B. & W.B.	Sacramento, Cal. (Sac)
2BF	Mole, L. B. et ux	(Sac)
11F-12E-12G	Morrow, Oil Co.	Ellinga
11I-17K	Muecke, Hugo et ux	1820 Bayles St. Portland Ore.
7O	Muir, Elvine C.	Mail-Bulletin Red Oaxaca
5G	Munger, Mae	715 Park St. Sacramento
9P	McIntosh, Talbert E.	Box 1283 - Tacoma
1E	Nelson, Elizabeth (W) & Geo. M.	416 W. 8th St. Los Angeles
21G	Nettleton, Wm. A.	Seattle
12H-12I	O'Connell, Anna	2112 Rhode Island Ave. Washington, D.C.
14	Olive, John A.	(Sac)
10	Olson, David	Edmonds, Wash
4F	Pabst, Mrs. Chas. R. & David Collins	515 W 9th St Los Angeles
5I	Peabody, Mary M.	Box 861 Orew Cal.
10B	Peterson, Martin	7426 Alondra St, Los Angeles
10K	Potter, Lawrence A. et ux	1320 - 21st Ave Bellevue, Ore
7F	Powell, Pauline W.	1 Valley St, Apt 42, Seattle
17L	Pitz, Wm. J. & Alta, Ewart Potter	Pepper Co. Everett, Wash
3I	Price, John	Pathlamay
2	Price, R.A. (Sac)	Hadleyton
2Q	Prosser, Virginia & A.E. Setberg	R 14 Minneapolis
9Q	Pusey, Roy L. & A.E. Palmer	Worden, Wash
14C	Randall, Nellie K. & Mike Del Bub	Minot, N Dak
30E	Retallick, Felix J.	Shawmut (Wash)
4G	Ridley, A.R. & David Collins	515 W 9th St Los Angeles (Sac)
6H	Robinson, Richard G.	Bremerton, Wash
27A	Roma, James	Shawmut

Township 1N Range 18E County Wahkiakum

Parcel Number	Name of Owner	Address
28A-33B-34C	Rama, James et ux	Cathlamet
17M	Pumbrough, Marion & Dan Bulman	3305 Nassau Ave Everett, Wash
2R	Salando, Carl C.	5th & Cherry Bld. Seattle
2-3K	Sandine, Olaf	1211 Central Bldg. Everett, Wash.
1F	Schmidt, G. C. & Ry Sayers	5477 W. Jackson Blvd. Chicago
11E	Schmidt, Peter, Heirs	1415 Johnson Bldg. Cleveland Ave
Bad debt 19	Schultz, Hannah et ux	
21H	Schwager, Albin	Box 3305 Seattle, Wa
22F	Segsworth, Wm. & Erwin M. Hodges	1338 Ambert St. Buffalo 16-N.Y.
20G	Shirk, Bruce S.	Santa Cruz, Cal.
4H	Slaving, Geo.	929 Market St. San Francisco
4I	Smith, Geo. Mat. ux & David Caplin	215 W. 9th Los Angeles
21I	Stark, Harriet	105 Kenyon Ave Seattle
9R	Stone, Andrew	105 Cobb Bld. Seattle
13B	Tate, Ethel	1114 W. 114 St. Chicago
9S-10L-15A	Thomas, Owen E.	Cathlamet
—	20G-21I-22F-30F	
1E	Trawin, Robert E.	2200-Wash. Ave. San Francisco Ca
1H	Tregontin, M. B. et ux	Bowen Jones, Amador County, Cal.
17N	Tribach, Lawrence H. & J. C.	Penny A. Everett, Wash 4047-53 St.
6I	Van Duda, John & Olive	Newton Seattle
11H	Vance, Harry L. et ux	Regents Bld. Portland, Ore
4J	Vandebrough, Florence B.	1127 Hereford Ave. Santa Cruz, Cal.
25-5J	Watson, Hadison E.	Pacific Grove, Cal.
17O	Wangl, Lewis	Aberdeen, Wash
23A	Worrell, Florence et al	Seattle
4K	Wheaton, Wm. H.	1415 S. Ave Los Angeles
	White, Harry	108 N. Orlando Ave. Los Angeles 2 Ac. in NE "SW NW"
	" " "	" " 2½ Ac in 30G-5-SWNE SENE

Township 7N Range 18 E County Wheatland

Parcel Number	Name of Owner	Address
12 J	Wilford, Stephen A.	827 Fairy St. Albany, Ore.
6 J	Wilson, Charles E.	1116 1st Ave. Seattle
5	Wilson, Earl & Elsie Mary M.	Grand Island, Lot 1 SENE SENE
13 C	Young, Leonard C.	U.P. R.R. Commission, Helena
4 L	Ziegler, Col Malcolm & David Colin	3 S.W. 4th St. Los Angeles
8 F	Bell, A. L.	1117 SW Montgomery Dr. Portland, Ore.
5	Gulbe Shelley, Conrad Jr. Del	Crescent City, Calif.
2	(8 Ac. in NENE SENE, N½NWNE NW, SESW SENE)	

Township 6 N., Range 12 E.

Code No.	Owner	Operator
~~Arthur, John & Donald McKay~~		
14A,22A,22B	Arthur, John & Donald McKay Glynn, Atha M.	Same
2B,3A,4B,10B,23A, 26A,24A,4B,5A,5B, 6A,6B	McFarland-White	Same
12B,13A,14C,7A,8A, 15A,16A,17A,18A,19A, 20A,20B,21A,22A,22B,22C	Top Hat Ranch (Donald McKay)	John O. Miller

FORM D-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

RCES SURVE

Township 6 North 18 East Beaverhead

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

See attached page for explanation from Great Falls C.

Township 6 North Range 18 East

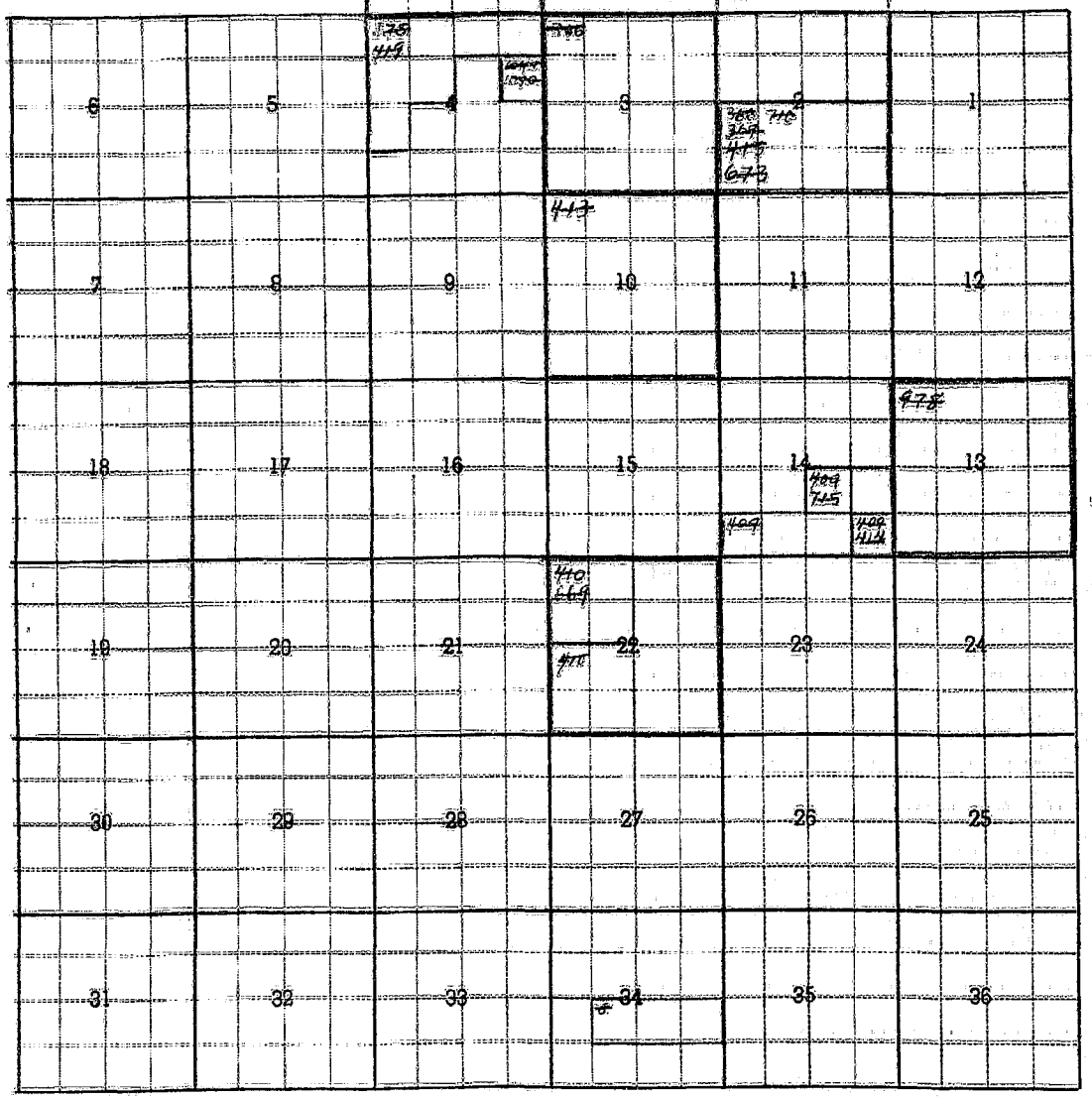
FORM D-1
REPORTER SM 3-48 17378

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 6 N Range 12 E County Wheatland



Transcribed from Sweet Grass County

Township 6 N Range 12 E

Form WR-A
Reporter 17302 1M 2-40

Notice
These forms are the property of the state of Montana and must be returned.

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Wheatland
Code No. See Form WR-B

Name of Land Owner Arthur, John c/o Donald Neller Address Two Dot, Mont.

Name of Operator Same Address

Legal Description See Form WR-B

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
	(See list attached)					
	See back of John Arthur field form for John & Elizabeth					
	Arthur deceased rights out of Big Elk & Tributaries					

2. Are these filings in use: Yes No. Explain

3. Have any of the above filings or any part of them been sold: Yes No. If yes, give amount of inches sold and to whom transferred and from what original filing

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be?

7. Give any other information that you think should be included for the protection of your water right

Information from Date

Code	Name	Stream	Land Description	Date Approp.	Date Filed	Miners Inches
409	John Arthur	Big Elk Cr.	S½SW¼, S½SE¼, N½SE¼ 14 in 6-12	5-19-06	6-12-06	5 CFS
410	R. S. Browne	Big Elk Cr.	Sec. 22 in 6-12	8-24-03	8-24-03	160
414	Wm. T. Dable	Big Elk Cr.	SE¼SE¼ Sec. 14 in 6-12	2-11-14	3-30-14	50
419	Nils Pearson	Trib. Big Elk	Sec. 4 in 6-12	?	12-1-09	200
669	John Arthur	Spring Cr.	NW¼ Sec. 22 in 6-12	11-7-10	11-7-10	4 CFS
715	Wm. T. Dable	Stewart Cr.	NW¼SE¼ Sec. 14 in 6-12	2-11-14	3-30-14	50.

are filed in Sweet Grass C.

Code	Name	Stream	Land Description	Date Approp.	Date Filed	Miners Inches
409	John Arthur	Big Elk Cr.	S½SW¼,S½SE¼,N½SE¼ 14 in 6-12	5-19-06	6-12-06	5 CFS
410	R. S. Browne	Big Elk Cr.	Sec. 22 in 6-12	8-24-03	8-24-03	160
414	Wm. T. Dable	Big Elk Cr.	SE¼SE¼ Sec. 14 in 6-12	2-11-14	3-30-14	50
419	Nils Pearson	Trib.Big Elk	Sec. 4 in 6-12	?	12-1-09	200
669	John Arthur	Spring Cr.	NW¼ Sec. 22 in 6-12	11-8-10	11-7-10	4 CFS
715	Wm. T. Dable	StewartCr.	NW¼SE¼ Sec. 14 in 6-12	2-11-14	3-30-14	50

Date Filed	Miners Inches
6-12-06	5 CFS
8-24-03	160
3-30-14	50
12-1-09	200
11-7-10	4 CFS
3-30-14	50

Farm Checked

By

Area

Date

FORM E-1 REPORTER 1M 2-49 17280

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 14A, 22A, 22B

County Wheatland

T. 6N R. 12E Sec. Above

Photo No.

Legal Land Owner Arthur, Elizabeth & Donald McKay Address Two Dot

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

Totals

Flood Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No. 409, 715, 414, 410 (Sweet Grass)

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes No

(If No, show break down on map)

Source of Water

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System

Adequate Supply Yes No

Explain

Topography

Information From

Remarks

See Attached Map

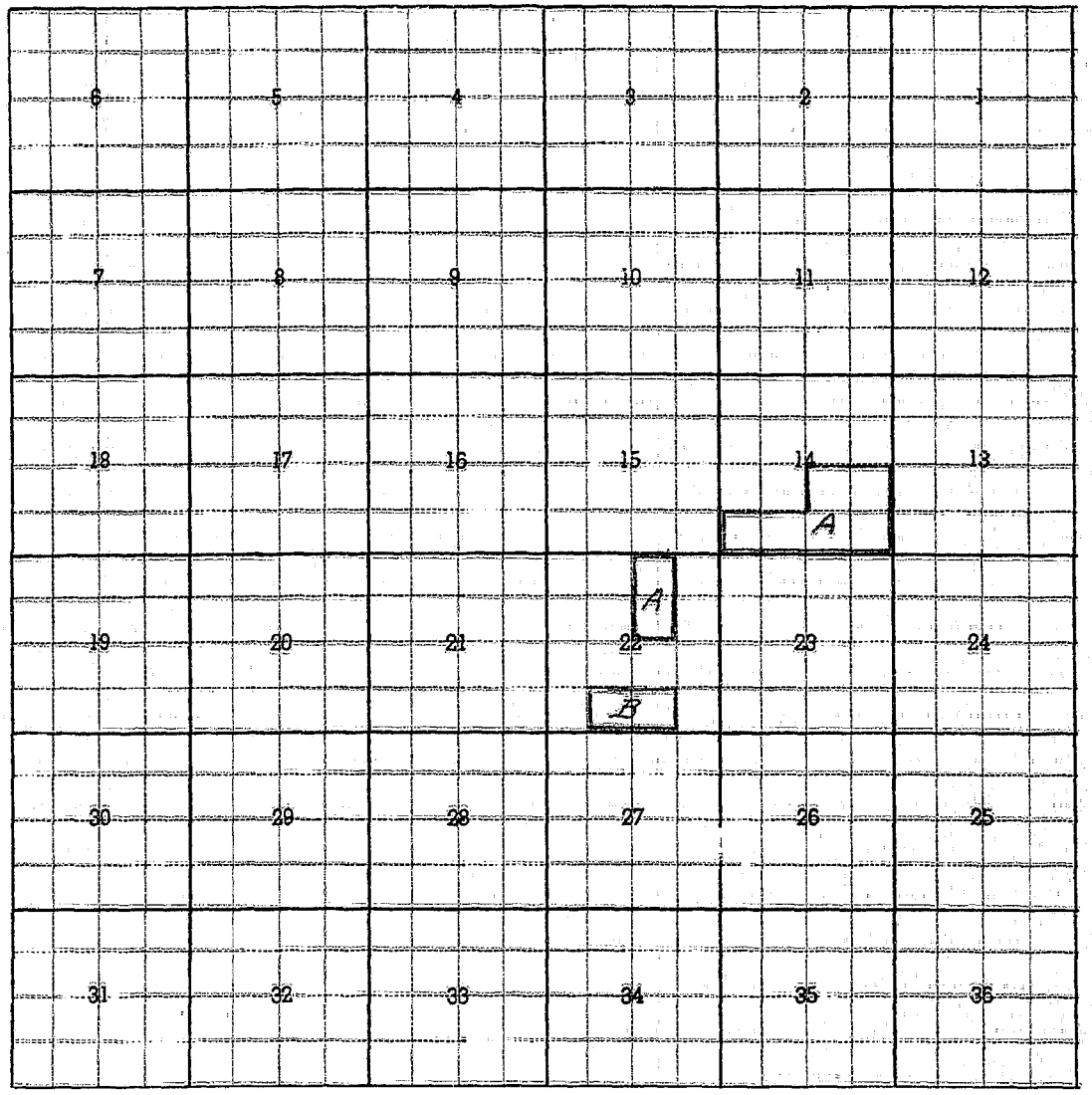
FORM D-1
REPORTER 1M 3-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 6N Range 12E County Wheatland



Township 6N Range 12E

Form WR-2
Reporter Name

Twp. 6N Rge. 12E

Twp. Rge.

Twp. Rge.

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Westland

Code No. 14A, 22A, 23A, 4A, 9A, 14B, 22B, 14A, 23C, 27A, 28A, 22A, 14B

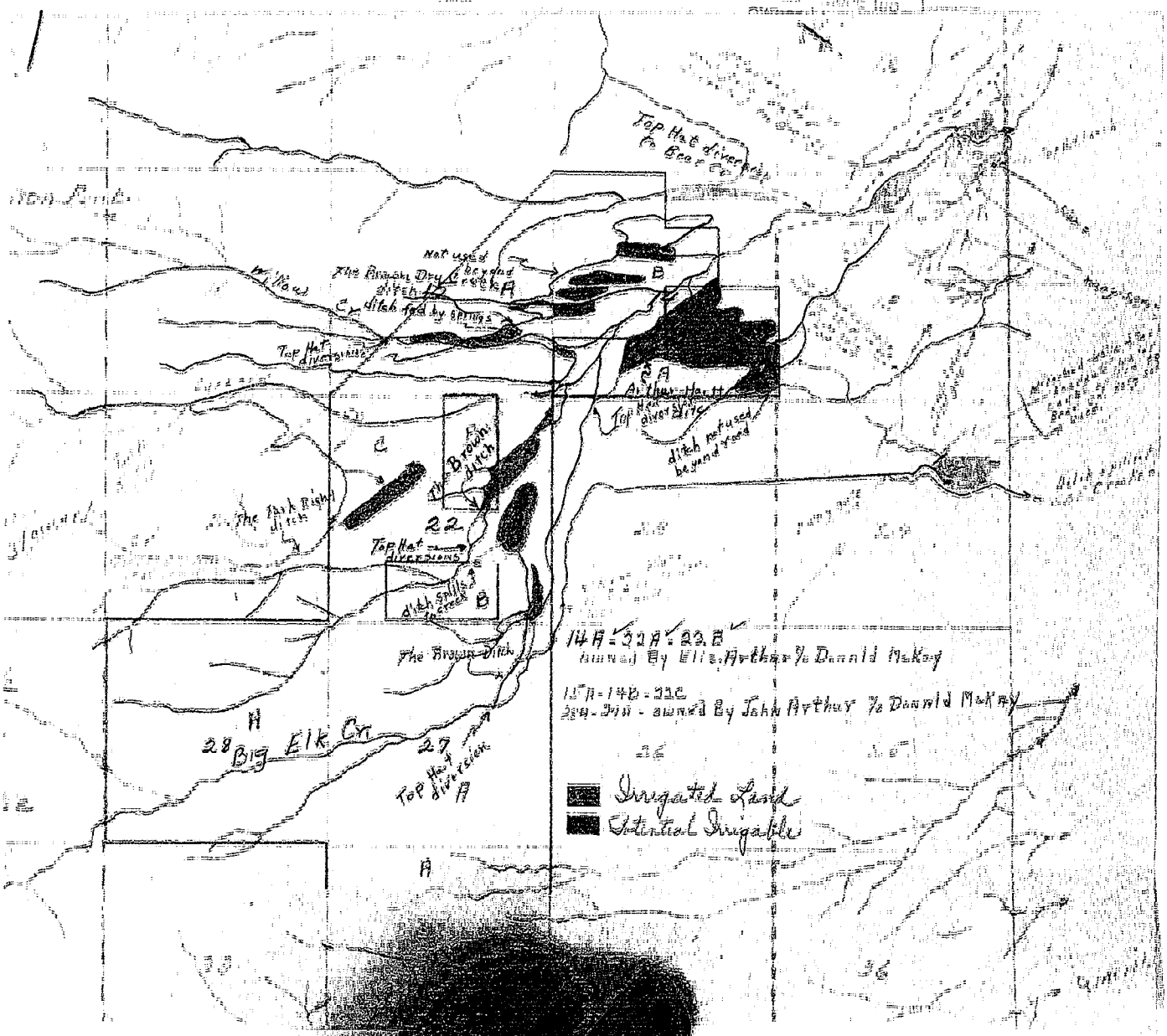
Name of Land Owner Arthur, John c/o Donald McKay Address Tim Rock, Montana

Name of Operator Same Address

Legal Description Sec. 4, All 9, Fraction 15, N½, SW¼, W½SE¼ 16, All 22,27,28 N½N½, SW¼ 24, SE¼, S½SW¼ Sec. 14, W½NW¼, SE¼SW¼, SW¼SE¼ Sec. 23 in T-12

Irrigated Land | Non-Irrigated Land | Potential Land Under Existing Facilities

North



DO NOT WRITE
IN THIS MARGIN

T.6 N - R.12 E

Code No. 144, 145 (Motion ...) System Top Hat Ditch Source of Water Big Elk Creek
Basin Missouri Present 110.0 Potential 0 Maximum 110.0 R ✓ F ___ P ___ G ___ S ___

Code No. 146 (Elm Ditch) System Top Hat Ditch Source of Water Big Elk Creek
Basin Missouri Present 6.0 Potential 0 Maximum 6.0 R ✓ F ___ P ___ G ✓ S ___

Code No. 147, 148 System Brown Dry Creek Ditch Source of Water Willow Creek (Spring)
Basin Missouri Present 19.0 Potential 18.0 Maximum 37.0 R ✓ F ___ P ___ G ✓ S ___

Code No. 149 System Top Hat Ditch Source of Water Willow Creek
Basin Missouri Present 14.0 Potential 0 Maximum 14.0 R ✓ F ___ P ___ G ✓ S ___

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 sysem ...

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

Information from H. F. B. Date 7/20/39

DO NOT WRITE
IN SPACE BELOW

TENRIC

Code No. [illegible] System [illegible] Source of Water [illegible]
Basin [illegible] Present [illegible] Potential [illegible] Maximum [illegible] R. [illegible] F. [illegible] P. [illegible] G. [illegible] S. [illegible]

Code No. [illegible] System [illegible] Source of Water [illegible]
Basin [illegible] Present [illegible] Potential [illegible] Maximum [illegible] R. [illegible] F. [illegible] P. [illegible] G. [illegible] S. [illegible]

Code No. [illegible] System [illegible] Source of Water [illegible]
Basin [illegible] Present [illegible] Potential [illegible] Maximum [illegible] R. [illegible] F. [illegible] P. [illegible] G. [illegible] S. [illegible]

Code No. [illegible] System [illegible] Source of Water [illegible]
Basin [illegible] Present [illegible] Potential [illegible] Maximum [illegible] R. [illegible] F. [illegible] P. [illegible] G. [illegible] S. [illegible]

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 sysem: .....

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

Information from ..... Date .....

FORM E-1 REPORTER 1M 3-49 17300

Farm Checked

By

Area

Date

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Code No. 4A, 9A, 4B, 22B, 15A, 33a, 24a, 28a, 34a, 34b

County Wheatland

T. 6N R. 12E Sec. Above

Photo No.

Legal Land Owner Arthur, John & Donald McKay Address Two Dot

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

Totals

Flood Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No. 419, 410, 668 (Sweet Grass)

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes No

(If No, show break down on map)

Source of Water

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System

Adequate Supply Yes No

Explain

Topography

Information From

Remarks See other side

See Attached Map

Decreed Water Rights for Arthur ranch (John & Elizabeth Arthur) out of Big Elk Cr. & tributaries now in use by McKay

Decreed to	Ditch	M.I.	Priority Date
John Arthur	Brown Ditch from Stewart Cr.	46	June 15, 1894
" "	from Park right	40	June 15, 1894
" "	Brown Ditch from Big Elk	40	June 15, 1899
" "	" " " " "	60	June 15, 1907
" "	Dry Creek	40	June 30, 1901
" "	Arthur-Hunt	78	June 15, 1896

Also same diversions not mentioned in the Big Elk Decree. This land and water rights part of McKay Top Hat Ranch ~~also~~ See Top Hat Ranch (Donald McKay) for rest of Top Hat Water Rights.

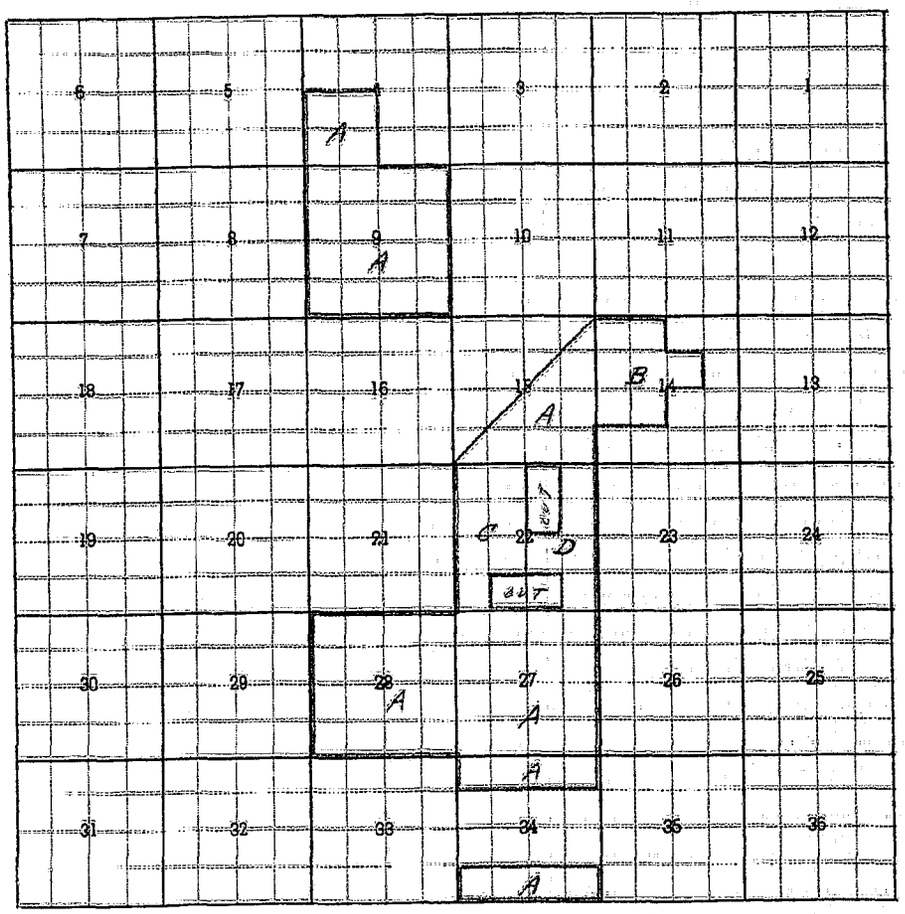
FORM D-1
REPORTER 1M 3-48 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township 6 N Range 12 E County Wheatland



Township 6 N Range 12 E

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 19 Page 267 Record MR S 2427

2. Name of Appropriator John Arthur Address Big Elk Creek

3. Date Appropriated May 19, 1906 Date Filed June 12, 1906

Amount Appropriated, Miners Inches ..... Cubic Feet per second 5

4. Name of Stream Big Elk Creek Tributary ..... Basin .....

5. Point of Diversion Near the center of the SW¼ of the SW¼ of

Sec. 14 Twp. 6 N Rge. 12E, thence easterly Bank of Stream Left

6. Purpose domestic, agricultural and irrigation

7. Description of System headgate and ditch, which said headgate and ditch is 48 inches by 40 inches in size and carries and conducts 5 cubic feet per second of time, the equivalent of 200 miner's inches of water from said Creek.

8. Land Description of Intended Place of Use

S½SW¼, S½SE¼, N½SE¼ - Sec. 14-6N-12E Stoatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. ..... Date ..... Amt. Decreed: M. I. ..... C. F. S. .....

11. To Whom Decreed ..... Address .....

12. Name of Ditch ..... Maximum Capacity (C. F. S.) .....

13. Date of Priority ..... Purpose .....

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 2-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 19 Page 160 Record MW 1 & 110

2. Name of Appropriator E. S. Browne Address Big Elk, Montana

3. Date Appropriated Aug. 24, 1903 Date Filed Aug. 24, 1903

Amount Appropriated, Miners Inches 160, Cubic Feet per second

4. Name of Stream Big Elk Tributary Basin

5. Point of Diversion

Sec. Twp. Rge. Bank of Stream West

6. Purpose irrigation

7. Description of System Ditch and headgate, which said ditch is 26 inches by 24 inches in size and carries and conducts 160 inches of water from said Big Elk

8. Land Description of Intended Place of Use

Sec. 22-6N-12E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 30 Page 5 Record 16 414

2. Name of Appropriator Wm. T. Dable Address Two Dot, Montana

3. Date Appropriated Feb. 11, 1914 Date Filed March 30, 1914

Amount Appropriated, Miners Inches 50, Cubic Feet per second

4. Name of Stream Big Elk Creek Tributary Basin

5. Point of Diversion

Sec. Twp. Rge. Bank of Stream south

6. Purpose irrigating and other purposes

7. Description of System a ditch 18 inches by 10 inches in size, which carries and conducts 50 inches of water from said creek

8. Land Description of Intended Place of Use
SE¼SW¼ Sec. 14-6N-12E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 18 Page 266 Record MR 18 419
2. Name of Appropriator Nils Tearson Address Two Dot
3. Date Appropriated — Date Filed Dec. 1, 1909
   Amount Appropriated, Miners Inches 200, Cubic Feet per second
4. Name of Stream Tributary of Big Elk Tributary Basin
5. Point of Diversion rising on Sec. 9-6N-12E on east and west banks thence upon desert claim.
   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation desert claim
7. Description of System two ditches 36" by 15" - ditches start along north line of Sec. line, Twp. 6N, R. 12E
8. Land Description of Intended Place of Use
   In Sec. 4-6N-12E Wheatland Co.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

419

ert claim.

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 19 Page 411 Record MB 14 669

2. Name of Appropriator John Arthur Address Big Elk, Montana

3. Date Appropriated Nov. 7, 1910 Date Filed Nov. 7, 1910

Amount Appropriated, Miners Inches ..... Cubic Feet per second 4

4. Name of Stream Spring Creek Tributary ..... Basin .....

5. Point of Diversion

On NW¼

Sec. 21 Twp. 6N Rge. 12E Bank of Stream south

6. Purpose Domestic, agricultural and irrigation

7. Description of System headgate and ditch, which said headgate and ditch are and will be 36 inches by 12 inches in size and will carry and conduct 4 cubic feet per second of water from said stream

8. Land Description of Intended Place of Use

NW¼ Sec. 22-6N-12E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. ..... Date ..... Amt. Decreed: M. I. ..... C. F. S. .....

11. To Whom Decreed ..... Address .....

12. Name of Ditch ..... Maximum Capacity (C. F. S.) .....

13. Date of Priority ..... Purpose .....

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 30 Page 6 Record WR 1 B 745
2. Name of Appropriator Wm. T. Dable Address Two Dot, Mont.
3. Date Appropriated Feb. 11, 1914 Date Filed Mar. 30, 1914
   Amount Appropriated, Miners Inches 50, Cubic Feet per second
4. Name of Stream Stewart Creek Tributary Basin
5. Point of Diversion
   Sec. Twp. Rge. Bank of Stream north
6. Purpose irrigating and other purposes
7. Description of System a ditch, 18 inches by 10 inches in size, which carries and conducts 50 inches of water from said creek.
8. Land Description of Intended Place of Use
   NW¼SE¼ Sec. 14, 6N-12E. Wheatland Co.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Form WR-B
Reporter 17362 1M-2-49

Twp. 6N Rge. 12E
Twp. 6N Rge. 13E
Twp. 7N Rge. 13E

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Wheatland
Code No.

Name of Land Owner Atha M. Glynn D. Wayne Martin agt. Address
Name of Operator Address
Legal Description

☐ Irrigated Land ☐ Non-Irrigated Land ☐ Potential Land Under Existing Facilities

North

Base Master Map and Information filed in

Folder No. 20, Twp. 7N, Rge. 13E.

T. 6 N. R. 12 E (Tribs. to Big Elk Creek)

(Tribs. to Big Elk Creek)

Code No. 2A, 11A System Martin & Campbell Ditch Source of Water Unnamed Gulches
Basin Main Present 0 Potential 63.0 Maximum 63.0 R. F. ✓ P. G. ✓ S.

Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

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 sysem

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

Information from J. P. B. Date 7/12/49

Form WR-A
Reporter 17302 1M 2-60

Notice
Not a form for file
Director of the State
of Montana and owing
to certain

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Wheatland
Code No. 2B, 3A, 4B, 10B, 23A, 26A, 24A, 4B, 5A, 5B, 6A, 6B

Name of Land Owner McFarland-White Address Two Dot, Montana
Same
Name of Operator ..... Address .....

Legal Description N½ 2, All 3, N½ 10, All 21, NW/NE 26, fraction NW¼ 24 in 6-12; All 4 except lots in N½, All 5 & 6 in 6-13

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
	(See list attached)					
	See back of field form for list of decreed rights but of					
	Big Elk and tributaries ~~[illegible]~~ claimed by + being used by McFarland and White					

2. Are these filings in use: ..... Yes ..... No. Explain .....

3. Have any of the above filings or any part of them been sold: ..... Yes ..... No. If yes, give amount of inches sold and to whom transferred and from what original filing .....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many Inches, C.F.S., Acre Feet, as the case may be? .....

7. Give any other information that you think should be included for the protection of your water right .....

Information from ..... Date .....

Code	Name	Stream	Land Description	Date Approp.	Date Filed	Miners Inches
~~[illegible]~~	~~[illegible]~~	~~[illegible]~~	~~[illegible]~~			
178	Washington Ayers	Big Elk Cr.	Lots 7,8,9 Sec. 6 in 6-13	7-15-14	7-29-40	4 CFS
192	Gilbert McFarland	Big Elk & Crooked Cr.	Sec. 4,5,6 in 6-13	7-1-11	12-24-34	300 CFS
590	Washington S. Ayers	Unnamed Stream	Lots 6,8,9 Sec. 6 in 6-13	7-15-14	7-29-40	160
135	Frank Webber Meagher	Bear Creek	Part of Sec. 6 in 6-13	5-10-89	6-13-89	200
The following all filed in SWEET GRASS:						
6	Leverett Hopkins	North Fork A'Horn Creek	N½SW¼, NW¼SW¼ Sec. 34 in 6-12	7-27-03	7-27-03	100
366	O. B. Anderson	Dry Creek	Land in 2 & 3 in 6-12	9-29-09	10-1-09	500
376	Emily Hayman	Dry Creek	NW¼SW¼, Lots 9,10,11,12,13,14 in Sec. 4 in 6-12	11-27-09	12-3-09	5 CFS
413	Mattie Campbell	Big Elk Cr.	Sec. 2 & 10 in 6-12	7-6-03	7-6-03	300
418	George W. Moore	Big Elk Cr.	Sec. 5 in 6-13	11-17-99	11-21-99	10 CFS
419	Nils Pearson	Trib. of Big Elk Cr.	Sec. 4 in 6-12	?	12-1-09	200
421	Joseph H. Sheets	Big Elk Cr.	Lots 7,8,9,10 Sec. 6 in 6-13	3-27-96	3-27-96	200
423	Mae Whelan	Big Elk Cr.	Lots 1,2,3,4,5,6,7,8 in Sec. 4 in 6-12	6-14-10	6-17-10	300
710	C. F. Williams	Spring Cr.	Sec. 2 in 6-12	5-24-98	5-24-98	500
1049	John Rus	Spring	Lot 16 in Sec. 4-6-12	6-1-14	6-22-14	250
D-196	Washington S. Ayers	?	Lots 7,8,9 in Sec. 6-6-13	7-5-14		4 CFS

Form WR-B

Twp. 6N Rge. 12E
Twp. 5N Rge. 13E
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

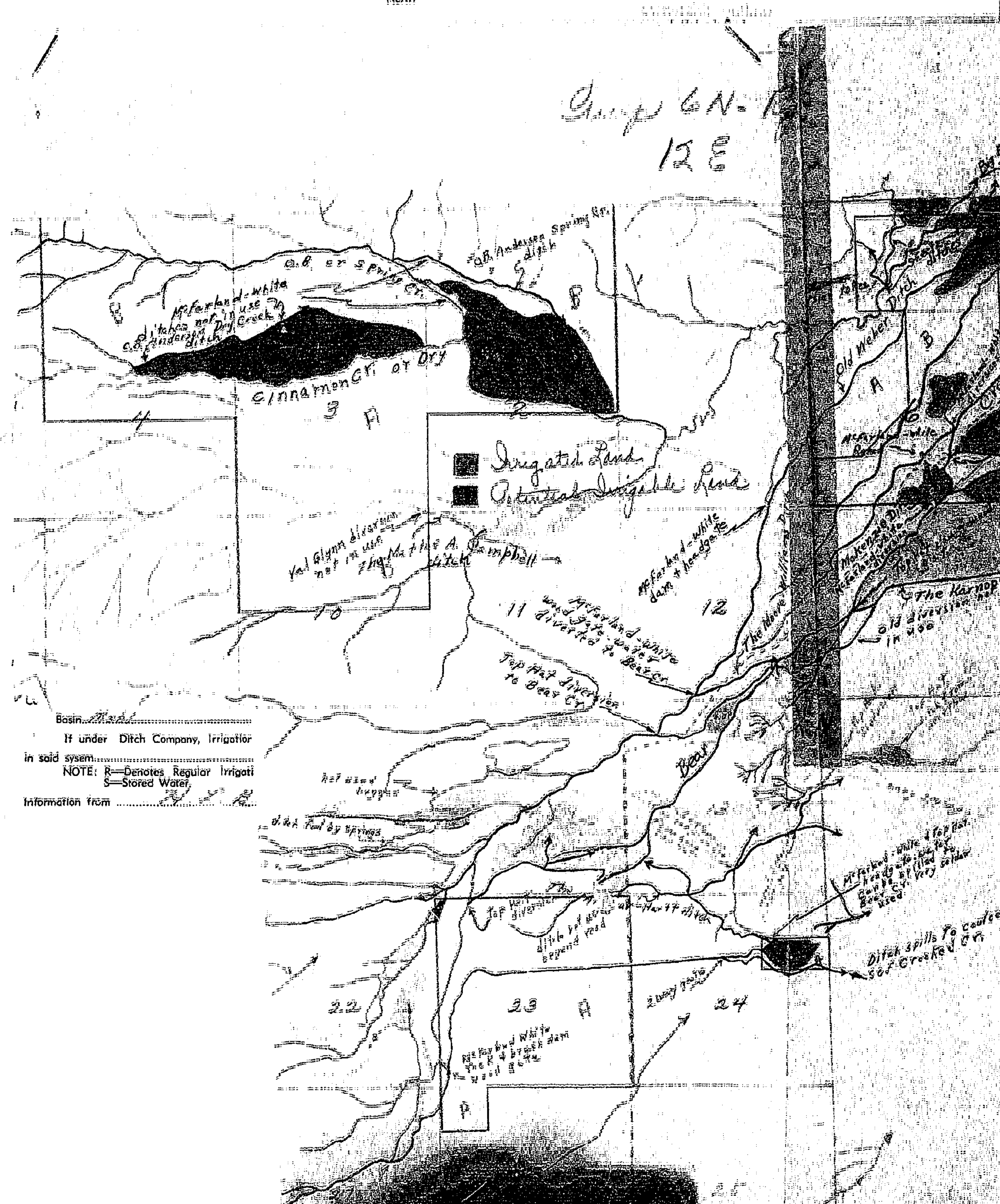
FARM MAP

County Wheatland
Code No. 2B, 3A, 4B, 10D, 23A, 26A, 24A, ...

Name of Land Owner McFarland-White Address Two Dot, Montana
Name of Operator Same Address
Legal Description ... 3, All 3, ... 4, ... 10, All 23, ... 24, fraction ... in ...-12; All 4 except fraction in N½, All 5, 6 in 6-13

Irrigated Land — Non-Irrigated Land — Potential Land Under Existing Facilities

North



Basin

If under Ditch Company, Irrigation in said system

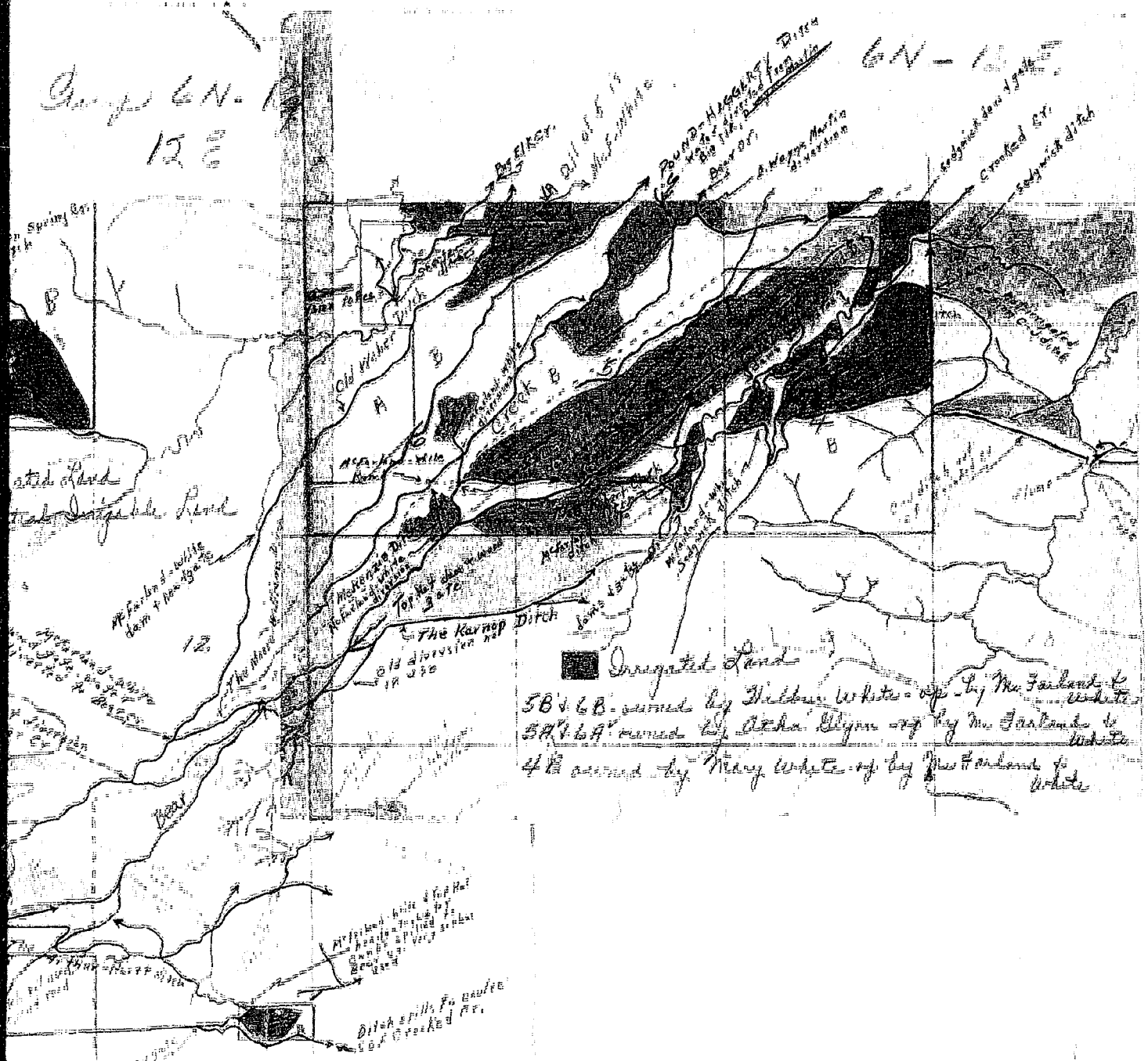
NOTE: R—Denotes Regular Irrigation S—Stored Water

Information from

County

Code No.

tial Land Under Existing Facilities



and
1B, 10B,
, 5a, 5B,

DO NOT WRITE
IN SPACE BELOW

T. 6 N - R. 12 E

✓ Code No. 2B. 1 McFarland, Gilstrap System Anderson Spring Cr. Ditch Source of Water Spring Creek (S.B. Creek or)

Basin Mahl Present 0 Potential 105.0 Maximum 105.0 R ___ F ✓ P ___ G ✓ S ___

✓ Code No. 2B 1 McFarland, Gilstrap System Anderson Ditch Source of Water Spring Creek (S.B. Creek or)

Basin Mahl Present 0 Potential 102.0 Maximum 102.0 R ___ F ✓ P ___ G ✓ S ___

✓ Code No. 2A, 4B 1 McFarland, Gilstrap System Anderson Dry Creek Ditch Source of Water Dry Creek (Cinnamon Creek or)

Basin Mahl Present 0 Potential 189.0 Maximum 189.0 R ___ F ✓ P ___ G ✓ S ___

✓ Code No. 23A 1 McFarland, Gilstrap System Brown Ditch Source of Water Stewart Creek

Basin Mahl Present 2.0 Potential 0 Maximum 2.0 R ✓ F ___ P ___ G ✓ S ___

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 sysem.

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

Information from H. L. B. Date 10/1/49

over

DO NOT WRITE
IN SPACE BELOW

T. 6 N. R. 13 E

Code No. 6A, 5A (Main Stem) System Theola Ditches Source of Water Big Elk Creek
Basin Nehi Present 28.0 Potential 0 Maximum 28.0 R ✓ F P G ✓ S
Code No. 5A (Lake Stem) System Alex Weber Ditch Source of Water Big Elk Creek
Basin Nehi Present 2.0 Potential 0 Maximum 2.0 R ✓ F P G ✓ S
Code No. 4B (Main White) System Meers-Williams Ditch Source of Water Bear Creek
Basin Nehi Present 76.0 Potential 0 Maximum 76.0 R ✓ F P G ✓ S
Code No. 4B (Main White) System Muir-Ewing Ditch Source of Water Crooked Creek
Basin Nehi Present 56.0 Potential 0 Maximum 56.0 R ✓ F P G ✓ S

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 sysem.....

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

Information from W. P. B. Date 10/1/49

over

DO NOT WRITE
IN SPACE BELOW

T. 6 N - R. 13 E

✓ Code No. 4B (Marquette) System D. W. Martin Ditch Source of Water Bear Creek
Basin Mahl Present 4.0 Potential 0 Maximum 4.0 R ✓ F P G ✓ S
✓ Code No. 4B (Marquette) System McFarland-Wilde Ditch Source of Water Crooked Creek
Basin Mahl Present 16.0 Potential 0 Maximum 16.0 R ✓ F P G ✓ S
✓ Code No. 5B (Quilhan Sidney) System Pound-Hagerty Ditch Source of Water Big Elk Creek
Basin Mahl Present 8.0 Potential 0 Maximum 8.0 R ✓ F P G ✓ S
✓ Code No. 5B (Quilhan Sidney) System D. W. Martin Ditch Source of Water Bear Creek
Basin Mahl Present 8.0 Potential 0 Maximum 8.0 R ✓ F P G ✓ S

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 sysem.....

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

Information from H. L. B. Date 10/1/49

DO NOT WRITE
IN SPACE BELOW

58 T. 6 N. R. 13 E

Code No. 6B (unknown water) System Moore-Williams Ditch Source of Water Bear Creek
Basin Mal Present 227.0 Potential 0 Maximum 227.0 R. ✓ F. ... P. ... G. ✓ S. ...

Code No. 7B (unknown water) System Robert Clark Ditch Source of Water Crooked Creek
Basin Mal Present 35.0 Potential 0 Maximum 35.0 R. ✓ F. ... P. ... G. ✓ S. ...

Code No. 5A40 (unknown water) System McFarland-Wade Ditch Source of Water Bear Creek
Basin Mal Present 241.0 Potential 0 Maximum 241.0 R. ✓ F. ... P. ... G. ✓ S. ...

Code No. 6B (unknown water) System McKenzie Ditch Source of Water Bear Creek
Basin Mal Present 21.0 Potential 0 Maximum 21.0 R. ✓ F. ... P. ... G. ✓ S. ...

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 sysem.

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

Information from H. E. [illegible] Date 10/1/29

DO NOT WRITE
IN SPACE BELOW

Code No. 58.68 (Lilber white) System Old Water Ditch Source of Water Big Elk Creek
Basin Nickl Present 70.0 Potential 0 Maximum 70.0 R. ✓ F. P. G. ✓ S.
Code No. 68 (Lilber white) System Streetz Ditches Source of Water Big Elk Creek
Basin Nickl Present 4.0 Potential 0 Maximum 4.0 R. ✓ F. P. G. ✓ S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.
Code No. System Source of Water
Basin Present Potential Maximum R. F. P. G. S.

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 sysem

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

Information from Date

Card 36

FORM 201 - GAZETTE 1666-38-1-57

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Farm Checked

By A. C. J.

Area Big Elk

Date 8/18/48

Code No. 2B, 3A, 4B, 10B, 23A, 24A, 26A, 32A, 34C, 35A

County Wheatland

T. 6N R. 12E. Sec. Above

Photo No. 12A-206, 194

Legal Land Owner (Title) McFarland - White Address Two Dot

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals

Flood Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No. ✓

Original Appropriator, Private See reverse App. No. 423 (Sweet Grass), 376, 419, 1089, 1087, 366, 710, 366 (All Sweet Grass)

Is the system an extension of another system? Yes No ✓

Is all land irrigated from one system? Yes No ✓

(If No, show break down on map)

Source of Water Big Elk, Crooked Cr., Bear Cr., Springs, Cinnamon C., Dry Cr., C.B. or Spring Cr., unknown creeks

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System Fair to good

Adequate Supply Yes ✓ No ✓

Explain adequate for needs on most of creeks, others would be considered only flood.

Topography On benches & terraces

Information From McFarland Sr.

Remarks

See Attached Map

Elk Creek
P G L S
Elk Creek
P G L S
P G S
P G S
et, as the case may be
er diverted by gravity.

A.C. Graves filed on all these ditches, probably filed in Sweet Grass

#135 on this place

diverts water from Big Elk to Res. or down coulee to Crooked Cr. Seldom uses res. water for irr. but fills res. which Top Hat is using for stock water. Water diverted from Big Elk to other creeks, mixed water on most fields.

McFarland & White are Son & Son-in-Law of McFarland Sr. he has turned all holdings over to them as co-owners

decreed rights out of Big Elk Creek now owned and used by McFarland-White ranch

decreed to	Ditch	MI	Priority Date
Andrew C. Graves	The Moore-Williams Ditch	87	May 15, 1900
" " "	" " " "	355	June 15, 1901
" " "	Old Weber Ditches from Dry Elk	40	May 15, 1889
" " "	Old Weber Ditches from Bear Cr.	40	May 15, 1889
" " "	The Robert Clark Ditch	40	July 15, 1905
" " "	The Muir Pound Ditch	52	July 15, 1889
" " "	" " " "	80	June 15, 1899
" " "	The McKenzie Ditch	40	June 1, 1890
O.B. Anderson	From Spring Creek	112	June 15, 1898
" " "	From Dry Creek	40	May 15, 1906
Dudley N. Hartt	Arthur-Hartt Ditch, Weber Right	60	June 15, 1897 ?

in addition to the above mentioned rights and ditches the McF-White ranch uses the Sheetz ditches and (+) several diversions and ditches out of Big Elk Cr., Bear Cr., and Crooked Creek not mentioned in the Big Elk decree of June 20, 1911. Arthur-Hartt, Weber Right used partly thru new diversion McF-White ditch diverting from B. Elk on right bank in SW corner of Sec 23

Sec 23 T6N R12E

Twp 6 North Rge. 12E "Wheatland"

FORM D-1
REPORTER 1M 3-48 17378

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township ____ Range ____ County ____

6	5	4 B	3 A	2 B	1
7	8	9	10 B	11	12
18	17	16	15	14	13
19	20	21	22	23 A	24 A 14.44 AC McFarland
30	29	28	27	26 A	25
31	32	33 A	34 C	35 A	36

Township 6 N Range 12 E

Township _____ Range _____ County _____

Parcel Number	Name of Owner	Address
	Big Elk Cr. decreed rights	now held and used by
	Gilbert McFarland and Wilbur White	ranch
	decreed to Ditch	
	See other Field Form	

36

file in 35

FORM F-1 . GAZETTE 1333-22-1-47

Farm Checked

By A. E. J.

Area Big Elk

Date 8/18/48

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No.

County Wheatland

T. 6N. R. 13E. Sec.

Photo No.

Legal Land Owner McFarland - White Address Two Dot

Operator " Address "

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals

Flood Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No. 198-590-421-192
10-135-418-
D196-

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes No

(If No, show break down on map)

Source of Water Big Elk Creek & American Fork & Bear Creek

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System

Adequate Supply Yes No

Explain

Topography

Information From

Remarks

See attached Map

36

See # 29

FORM 501 - GALLEY 10-1-48 - 1-1-49

Farm Checked

By A. C. J.

Area Two Dot

Date 8/18/48 (Catha Glynn Bozeman)

Legal Land Owner Glynn, Val

Operator Gilbert McFarland & Wilda White

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 513-60 54-6A

County Wheatland

T. 6N R. 13E. Sec. ?

Photo No.

Address Two Dot

Address "

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. Pot.

Totals

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No.

Is the system an extension of another system? Yes No ✓

Is all land irrigated from one system? Yes No ✓

(If No, show break down on map)

Source of Water need ownership

Acres Irrigated 19

Potential Acres Seeped

Explain

Condition of System

Adequate Supply — Yes No

Explain

Topography

Information From D. Wayne Martin

Remarks See D. Wayne Martin for more complete inf.

See attached map.

FORM D-1
REPORTER IM 2-49 17379

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

Township ..... Range ..... County .....

Allyn
44 Years
in Sec. 6

Hilt Ma Ranch
57 Years
in SE Sec 6

6	5	4	3	2	1
6	5 B	4 B	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

SE-6B Owned by Arthur White
4B owned by Irving White
Allyn owned 44 acres in Sec. 6 & 5A
Hilt Ma Ranch owns 57 acres in Sec. 6

Operated by Wilmentha + Hilt Ranch

Township 6N Range 13E

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wht - Sweet Gras Book 15 Page 188-189 Record WR 178
2. Name of Appropriator Washington A[illegible]rs Address Big Timber
3. Date Appropriated July 15, 1914 Date Filed July 29, 1940
   Amount Appropriated, Miners Inches ....., Cubic Feet per second 4
4. Name of Stream Big Elk Tributary ..... Basin .....
5. Point of Diversion Water taken at point on east side, at 1,145' west and 236' north of SE corner
   Sec. 1 Twp. 6 Rge. 12 Bank of Stream .....
6. Purpose irrigating
7. Description of System Ditch
8. Land Description of Intended Place of Use
   Lots 7, 8, 9 Sec. 6-6-13 - 120 Ac. O McFarland Bros., Two Dot, Mont.
9. Remarks (Pertaining to Use, etc.) .....

Decree

10. Case No. ..... Date ..... Amt. Decreed: M. I. ..... C. F. S. .....
11. To Whom Decreed ..... Address .....
12. Name of Ditch ..... Maximum Capacity (C. F. S.) .....
13. Date of Priority ..... Purpose .....
14. Land Description of Place of Use as Decreed .....
15. Remarks (Present Use Status, etc.) .....

Form AD. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland Book 15 Page 163/165 Record WR 192
2. Name of Appropriator Gilbert McFarland & Chas. F. Williams Address Two Dot, Mont.
3. Date Appropriated July 1, 1911 Date Filed Dec. 24, 1934
   Amount Appropriated, Miners Inches ....., Cubic Feet per second 300
4. Name of Stream Big Elk & Crooked Cr. Tributary ..... Basin .....
5. Point of Diversion Ditch diverted water from stream at point in described land

   Sec. 4 Twp. 6 Rge. 13 Bank of Stream .....
6. Purpose Domestic and irrigation
7. Description of System Ditch 6' bottom and 10' top, 4' deep.
8. Land Description of Intended Place of Use
   Sec. 4-6-13 - 954.40 Ac. - McFarland Bros., Two Dot, Mont.
   90 Ac. - Donald Wayne Martin, Two Dot, Mont.
   Sec. 5-6-13 - 1013 Ac. - McFarland Bros., Two Dot, Mont.
   20 Ac. - Atha Martin Glynn, Harlowton, Mont.
   Sec. 6-6-13 - 577 Ac. - McFarland Bros., Two Dot, Mont.
   444 Ac. - Atha Martin Glynn, Harlowton, Mont.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. ..... Date ..... Amt. Decreed: M. I. ..... C. F. S. .....
11. To Whom Decreed ..... Address .....
12. Name of Ditch ..... Maximum Capacity (C. F. S.) .....
13. Date of Priority ..... Purpose .....
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Wheatland Book 15 Page 188 Record UR 572

2. Name of Appropriator Washington S. Avers Address

3. Date Appropriated July 15, 1914 Date Filed July 29, 1940

Amount Appropriated, Miners Inches 160, Cubic Feet per second

4. Name of Stream Unnamed stream Tributary Basin

5. Point of Diversion east side

Sec. Twp. Rge. Bank of Stream

6. Purpose irrigation

7. Description of System

8. Land Description of Intended Place of Use

lots 7, 8, 9 - Sec. 6-6N-13E

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 5-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

Meagher 135

1. County Meagher Book 1 Page 152 Record WR

2. Name of Appropriator Frank Webber Address Big Elk, Mont. Farr.

3. Date Appropriated May 10, 1889 Date Filed June 13, 1889

Amount Appropriated, Miners Inches 200/200 Cubic Feet per second

4. Name of Stream Bear Creek also Big Elk Cr. Tributary Big Elk Cr. Basin

5. Point of Diversion

NE¼ of SE¼, NE¼ of SW¼

Sec. 6/6 Twp. 6N/6N Rge. 13E/13E Bank of Stream Left/Right

6. Purpose 2 ditches - each 3 ft. wide, 6 inches deep.

7. Description of System

8. Land Description of Intended Place of Use

Parts of Sec. 6-6N-13E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 13 Page 164 Record MR 336
2. Name of Appropriator Leverett D. Hopkins Address Melville, Montana
3. Date Appropriated July 27, 1903 Date Filed July 27, 1903
   Amount Appropriated, Miners Inches 100, Cubic Feet per second
4. Name of Stream N. Fork A'Hern Creek Tributary Basin
5. Point of Diversion About the center of NW¼SW¼
   Sec. 34 Twp. 6N Rge. 12E Bank of Stream South
6. Purpose domestic and irrigating
7. Description of System headgate and ditch, which said headgate is 24 inches by 6 inches in size and carries and conducts 100 inches of water from said North Fork of A'Hern Creek
8. Land Description of Intended Place of Use
   N½SE¼, NW¼SW¼ Sec. 34-6N-12E Wheatland Co.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 6-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 18 Page 261 Record WR 12.316
2. Name of Appropriator O. B. Anderson Address Big Elk, Montana
3. Date Appropriated Sept. 29, 1909 Date Filed Oct. 1, 1909
   Amount Appropriated, Miners Inches 500, Cubic Feet per second
4. Name of Stream Dry Creek Tributary Basin
5. Point of Diversion On south bank, thence running south, southeast and east
   Sec. Twp. Rge. Bank of Stream
6. Purpose irrigation and other purposes
7. Description of System ditch 42" by 18"
8. Land Description of Intended Place of Use
   Land in Secs. 2 & 3, Twp. 6N, Rge 12E Wheatland Co.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 19 Page 360 Record WR 2 @ 376

2. Name of Appropriator Emily Hayman Address Big Elk, Mont.

3. Date Appropriated Nov. 27, 1909 Date Filed Dec. 3, 1909

Amount Appropriated, Miners Inches ....., Cubic Feet per second 5

4. Name of Stream Dry Creek Tributary ..... Basin .....

5. Point of Diversion on or near the boundary line of the SE¼SW¼

Sec. 5 Twp. 6N Rge. 12E Bank of Stream right

6. Purpose livestock, domestic, agricultural and irrigating

7. Description of System headgate and ditch, which said headgate and ditch will be 36 inches by 24 inches in size and will carry and conduct 5 cu.ft. of water from said creek

8. Land Description of Intended Place of Use
NW¼SW¼, Lots 9-10-11-12-13-14 Sec. 4-6N-12E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. ..... Date ..... Amt. Decreed: M. I. ..... C. F. S. .....

11. To Whom Decreed ..... Address .....

12. Name of Ditch ..... Maximum Capacity (C. F. S.) .....

13. Date of Priority ..... Purpose .....

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 19 Page 160 Record WR 15 413

2. Name of Appropriator Mattie Campbell Address Big Elk, Mont.

3. Date Appropriated 7/6/03 Date Filed 7/6/03

Amount Appropriated, Miners Inches 300, Cubic Feet per second

4. Name of Stream Big Elk Creek Tributary Basin

5. Point of Diversion

on

Sec. 20 Twp. 6N Rge. 12E Bank of Stream West

6. Purpose domestic and irrigating

7. Description of System headgate and ditch, which said headgate is 36 inches by 15 inches in size and carries and conducts 300 inches of water from said stream

8. Land Description of Intended Place of Use

Sec. 2

Sec. 10-6N-12E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

1 Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 18 Page 155 Record WR 2.E.418

2. Name of Appropriator George W. Moore Address Big Elk, Mont.

3. Date Appropriated 11/17/1899 Date Filed Nov. 21/ 1899

Amount Appropriated, Miners Inches, Cubic Feet per second 10

4. Name of Stream Big Elk Creek Tributary Musselshell Basin No.R.

5. Point of Diversion

SE corner
Sec. 6 Twp. 6N Rge. 13E Bank of Stream

6. Purpose Irrigation and other useful and beneficial purposes

7. Description of System Dam and ditch, said ditch to be 3 feet wide on bottom, 6 feet wide on top, 1 foot deep and have a grade 1/4 inch to the rod.

8. Land Description of Intended Place of Use
Sec. 5-6N-13E Wheatland Co

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 18 Page 266 Record WR 28-419
2. Name of Appropriator Nils Pearson Address Two Dot
3. Date Appropriated — Date Filed Dec. 1, 1909

   Amount Appropriated, Miners Inches 200, Cubic Feet per second
4. Name of Stream Tributary of Big Elk Tributary Basin
5. Point of Diversion rising on Sec. 9-6N-12E on east and west banks thence upon desert claim.

   Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation desert claim
7. Description of System two ditches 36" by 15" - ditches start along north line of Sec. line, Twp. 6N, R. 12E
8. Land Description of Intended Place of Use
   In Sec. 4-6N-12E Wheatland Co.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 19 Page 402 Record WR 84-423
2. Name of Appropriator Mae Whelan Address Big Elk, Montana
3. Date Appropriated June 14, 1910 Date Filed June 17, 1910

   Amount Appropriated, Miners Inches 300, Cubic Feet per second
4. Name of Stream Big Elk Creek, south branch Tributary Basin
5. Point of Diversion

   On or near Lot 4

   Sec. 4 Twp. 6N Rge. 12E, and about 1/4 mile south from the N.W. corner Bank of Stream West if said Sec.4
6. Purpose Culinary, livestock and irrigation
7. Description of System Ditch and headgate, which said ditch and headgate will be 48 inches by 24 inches in size and carries and conducts 300 inches a flow, etc. of water from said stream
8. Land Description of Intended Place of Use

   Lots 1,2,3,4,5,6,7, & 8 - Sec.4-6N-12E Wheatland, Co.
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 18 Page 566 Record WR 8 2 70

2. Name of Appropriator C. F. Williams Address

3. Date Appropriated May 24, 1898 Date Filed May 24, 1898

Amount Appropriated, Miners Inches 500, Cubic Feet per second

4. Name of Stream Spring Creek (Big Elk Basin) Tributary Basin

5. Point of Diversion north bank about 1½ miles above the point that said Spring Creek flows into Big Elk Creek

Sec. Twp. Rge. Bank of Stream

6. Purpose Irrigation and domestic

7. Description of System ditch 30" by 24"

8. Land Description of Intended Place of Use
Unsurveyed lands in Sec. 2-6N-12E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form AD. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Sweet Grass Book 20 Page 9 Record WR 2.5 1047

2. Name of Appropriator John B. Rice Address Two Dot, Montana

3. Date Appropriated June 1, 1914 Date Filed June 22, 1914

Amount Appropriated, Miners Inches 250 Cubic Feet per second

4. Name of Stream Spring (Lot 1, Sec. 9-6N-12E) Tributary Basin

5. Point of Diversion Ditch enters land 150 yards from the NW corner of Lot 16 to the land described

Sec. Twp. Rge. Bank of Stream

6. Purpose of irrigation certain lands hereinafter described and for the further purpose of watering stock.

7. Description of System A ditch which said ditch is 18 inches by 10 inches in size and carries or conducts 200 cubic inches of water from said spring

8. Land Description of Intended Place of Use
Lot 16 - Sec. 4-6N-12E Wheatland Co.

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.

11. To Whom Decreed Address

12. Name of Ditch Maximum Capacity (C. F. S.)

13. Date of Priority Purpose

14. Land Description of Place of Use as Decreed

15. Remarks (Present Use Status, etc.)

Form Ap. 1—10M 8-45

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County..... Book..... Page..... Record S.G.Co. Decree 196
2. Name of Appropriator..... Address.....
3. Date Appropriated..... Date Filed.....
   Amount Appropriated, Miners Inches....., Cubic Feet per second.....
4. Name of Stream..... Tributary..... Basin.....
5. Point of Diversion.....
   Sec..... Twp..... Rge..... Bank of Stream.....
6. Purpose .....
7. Description of System .....
8. Land Description of Intended Place of Use.....
9. Remarks (Pertaining to Use, etc.) .....

Decree

10. Case No. 27 Date Sept. 18, 1914 Amt. Decreed: M. I. ..... C. F. S. 4
11. To Whom Decreed Washington S. Ayres Address.....
12. Name of Ditch..... Maximum Capacity (C. F. S.).....
13. Date of Priority July 5, 1914 Purpose.....
14. Land Description of Place of Use as Decreed.....
    Lots 7, 8, & 9 - Sec. 6-6N-13E Wheatland County
15. Remarks (Present Use Status, etc.) .....

Decree 196

Form WR-A
Reporter 17303 1M 2-69

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

WATER RIGHT DATA

County Wheatland
Code No. (See form WR-B)

Name of Land Owner Top Hat Ranch (Donald MacKay) Address Roscoe, Mont.
Name of Operator John O. Miller Address Two Bot. Mont.
Legal Description See Form WR-B

1. Our records show that the following water rights were filed on the above described land:

Code	Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On
	(See list attached)					
	For Decreed Rights out of Big Elk and tributaries see					
	back of field form; also John and Elizabeth Arthur field forms					

2. Are these filings in use: ..... Yes. ..... No. Explain.....

3. Have any of the above filings or any part of them been sold: ..... Yes. ..... No. If yes, give amount of inches sold and to whom transferred and from what original filing.....

4. I have the following water rights that the State Engineer's Office have not shown in the above list:

Name of Appropriator	Stream	Land Description	Date App.	Date Filed	Miner's Inches Filed On

5. In addition, I have an irrigation system on which no recorded filing was ever made.

Name of First User	Date of First Use	Stream	Place of Use

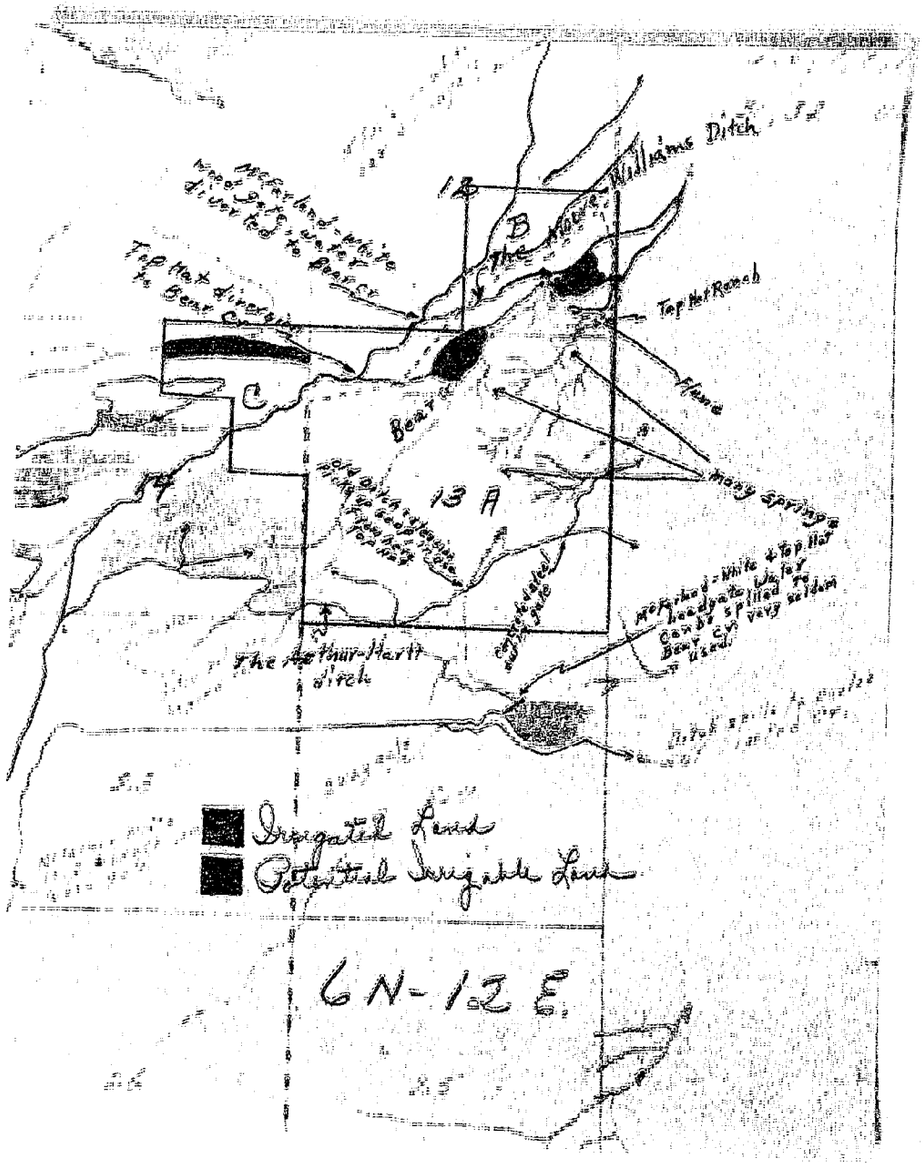
6. Do you buy supplemental water? ☐ Yes. ☐ No. If yes, from whom and how many inches, C.F.S., Acre Feet, as the case may be?.....

7. Give any other information that you think should be included for the protection of your water right.....

Information from..... Date.....

Code	Name	Stream	Land Description	Date Approp.	Date Filed	Miners Inches
490	Frank Webber	Unnamed Cr.	NW¼ Sec. 18 in 6-13	10-23-89	11-2-89	200
563	Chas. McDonnell	Spring	NE¼SE¼ Sec. 21, SW¼NW¼ sec. 22 in 6-13	3-1-89	9-19-89	100
The following are taken from Sweet Grass County records:						
68	Jacob Karnop	Bear Cr.	W½NE¼,E½NW¼,N½SW¼,SW¼SW¼, NW¼SE¼ Sec. 8 in 6-13	6-13-99	6-13-99	200
325	J. N. Karnop	Crooked Cr.	S½SW¼,NE¼SW¼,NW¼SE¼ Sec. 8 in 6-13	8-24-03	8-24-03	200
409	John Arthur	Big Elk Cr.	S½SW¼,S½SE¼,N½SE¼ 14-6-12	5-19-06	6-12-06	5 CFS
412	John P. Campbell	Big Elk Cr.	S½SE¼,SE¼SW¼ 18-6-13	4-16-10	4-16-10	160
416	Knute Hansen	Big Elk Cr.	E½NE¼,SW¼NE¼,N½SE¼,NE¼SW¼ Sec. 18 in 6-13	6-20-02	6-20-02	400
422	Laura A. Smith	Big Elk Cr.	Lots 3 & 4 Sec. 18 in 6-13	11-18-05	11-18-05	80
978	John Campbell	Springs	Sec. 13 in 6-12	5-19-04	5-19-04	150
D-27	Veasey & McDonnell	#-5	All 9,15,21,S½SW¼,S½SE¼, SW¼NW¼NW¼ 22, All 23,N½NW¼, NW¼NE¼,SW¼NW¼ 26,S½SW¼,W½SE¼, N½NE¼,N½NW¼,SW¼NW¼,NW¼SW¼ 28, all 31,NE¼,NW¼SE¼,SW¼NW¼ 32 all 33 in 6-13	6-10-83		30
D-28	" "	#3	Same as D-27	5-1-82		40
D-29	" "	#2	Same as D-27	5-30-82		100
D-30	" "	McClatchey Cr.	Same as D-27	5-1-82		80
D-31	" "	#6	Same as D-27	6-1-84		60
D-32	" "	#7	Same as D-27	12-9-86		1000
D-33	" "	#3	Same as D-27	6-10-86		360
D-34	" "	#4	Same as D-27	4-25-97		60
D-35	" "	#8	Same as D-27	6-30-01		160

te led	Miners Inches
-2-89	200
19-89	100
13-99	200
24-03	200
-12-06	5 CFS
-16-10	160
-20-02	400
1-18-05	80
-19-04	150
	30
	40
	100
	80
	60
	1000
	360
	60
	160



STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

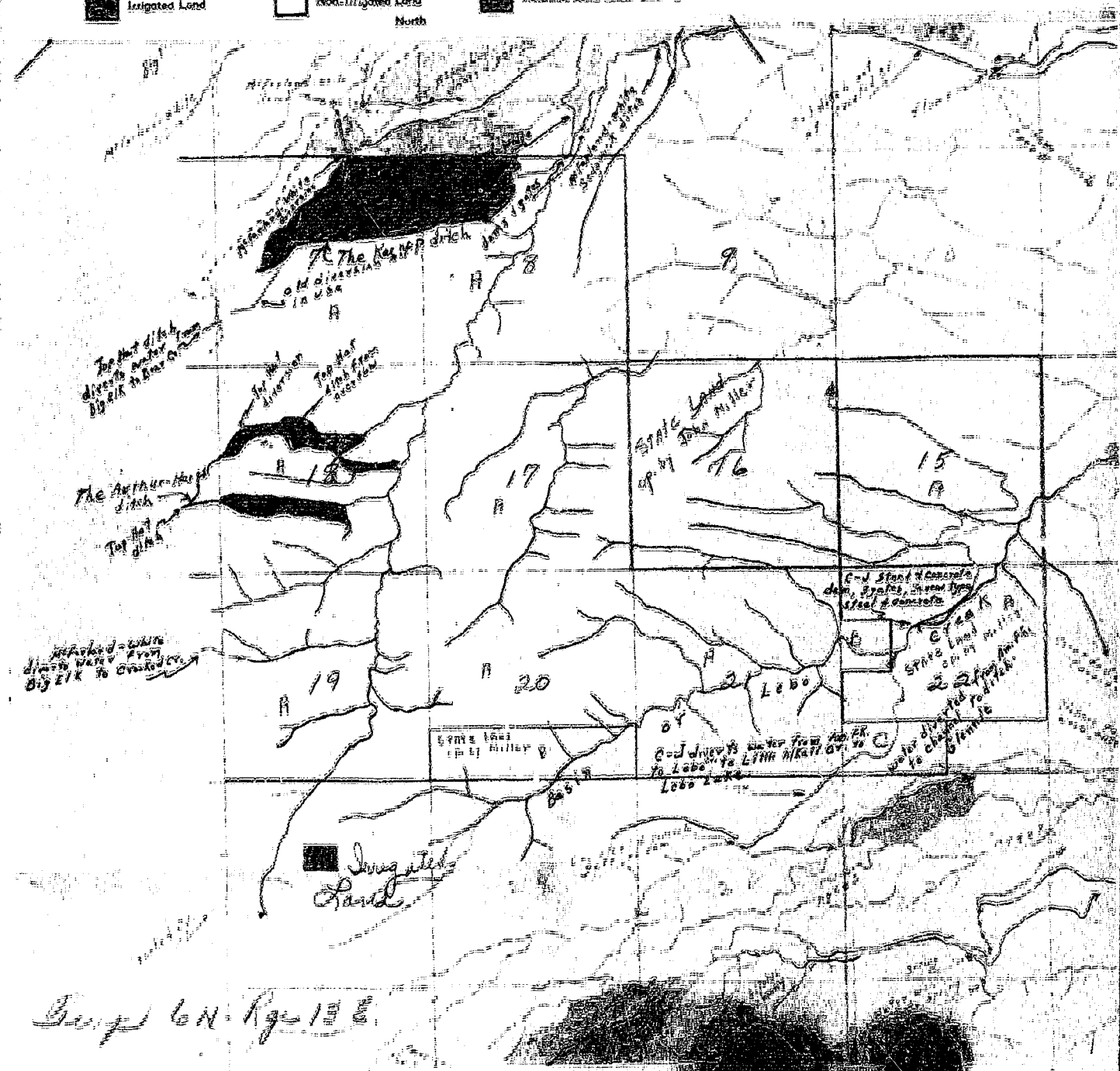
County

Code No.

Name of Land Owner — Address

Name of Operator — Address

Legal Description

Irrigated Land — Non-Irrigated Land — Potential Land Under Existing Facilities

North