

Farm Checked

FORM F-1 REPORTER IM 3-49 17380

By G.M. [unclear]

STATE OF MONTANA

Code No. 259-26A-35A

Area Yellowstone R.

State Engineer's Office

County Sweet Grass

WATER RESOURCES SURVEY

T. 18 R. 17E Sec. 25-26-35

Date \_\_\_\_\_

Photo No. MA-14A-195

Legal Land Owner Pleon Roobal

Address Reed Point

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 Brentfield, James S App. No. 484

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)

\* NOTE  
NO LAND  
irrigated at  
present time

Source of Water Hump Creek, Yellowstone R.

Acres Irrigated 19 50 None

Potential Acres 119 Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System Poor

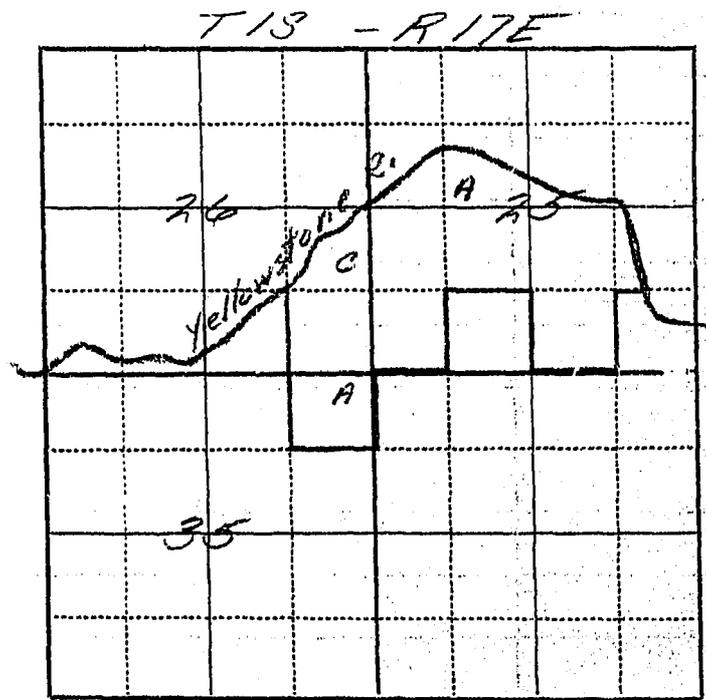
Adequate Supply..... Yes \_\_\_\_\_ No

Explain \_\_\_\_\_

Topography \_\_\_\_\_

Information From Pleon Roobal

Remarks \_\_\_\_\_



55

Deeded one share in the Kent Ditch.  
Does not, however use water due to  
insufficient supply & high cost.

No known right in Hump Co.

**State Engineer's Office**  
**WATER RESOURCES SURVEY**  
**FARM MAP**

County SW. GRASS

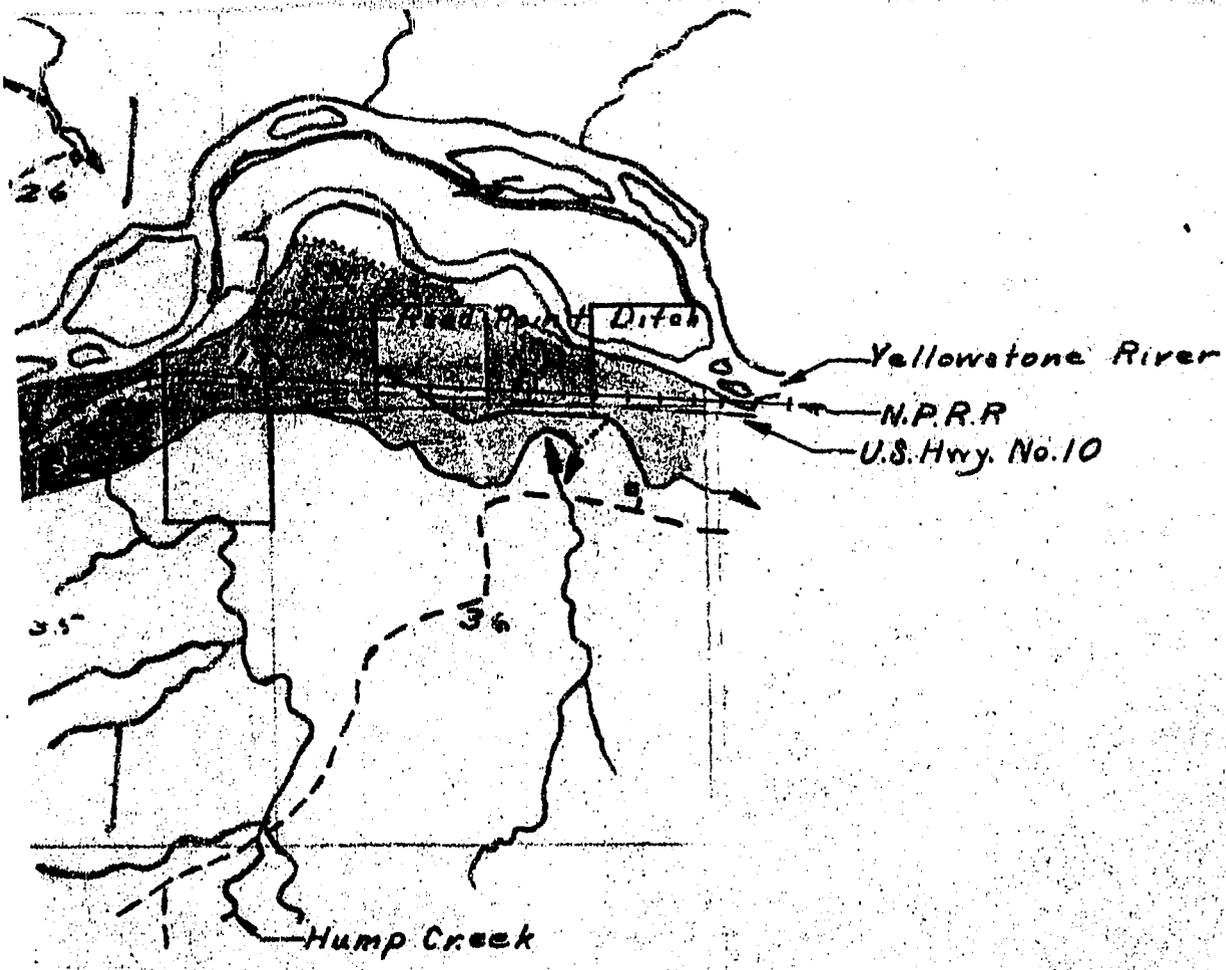
Code No. \_\_\_\_\_

25A-26A-35A

Twp. 1S Rge. 17E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner ROBERT PLEON Address Reed Point  
Name of Operator same Address " "  
Legal Description \_\_\_\_\_

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



Code No. 25A 26A 35A System Keat Mutual Source of Water Yellowstone River  
Basin Yellowstone Present 0 Potential 58 Maximum 58 R  F  P  G  S   
Code No. 25A, 26A System Reed Point Ditch Source of Water Yellowstone River  
Basin Yellowstone Present 0 Potential 61 Maximum 61 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 system.  
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 \_\_\_\_\_

Farm Checked

STATE OF MONTANA

Code No. 25B, 36A

By \_\_\_\_\_

STATE ENGINEER'S OFFICE

County Sweet Grass

Area \_\_\_\_\_

WATER RESOURCES SURVEY

T. 15 R. 7E Sec. 36

Date \_\_\_\_\_

Photo No. \_\_\_\_\_

Legal Land Owner Fred Swift Address \_\_\_\_\_

Operator \_\_\_\_\_ Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System Reed Point Ditch Pres. 0 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 \_\_\_\_\_

Acres Irrigated 19 \_\_\_\_\_

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System \_\_\_\_\_

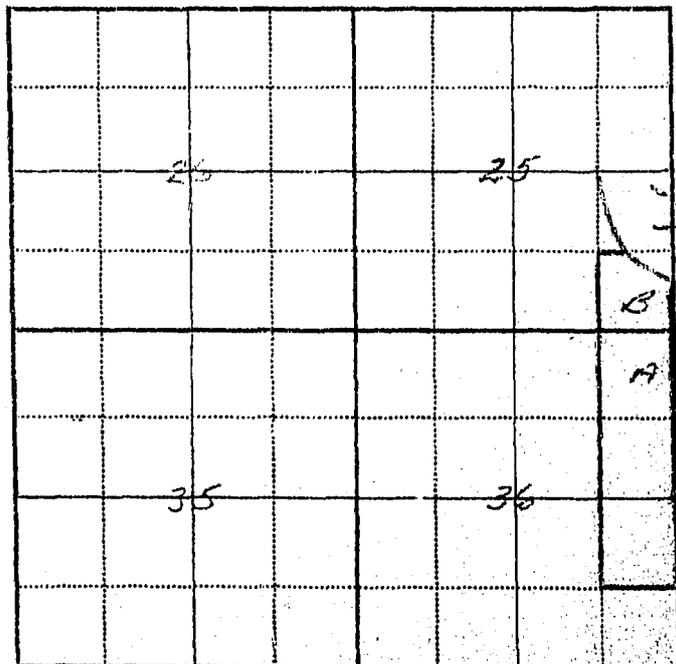
Adequate Supply Yes \_\_\_\_\_ No \_\_\_\_\_

Explain \_\_\_\_\_

Topography \_\_\_\_\_

Information From \_\_\_\_\_

Remarks no right in ditch



State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County San Grass

Code No. 25B, 36A

Twp. 15 Rge. 17E

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner Reed Family Address Reed Point

Name of Operator \_\_\_\_\_ Address \_\_\_\_\_

Legal Description \_\_\_\_\_



Irrigated Land

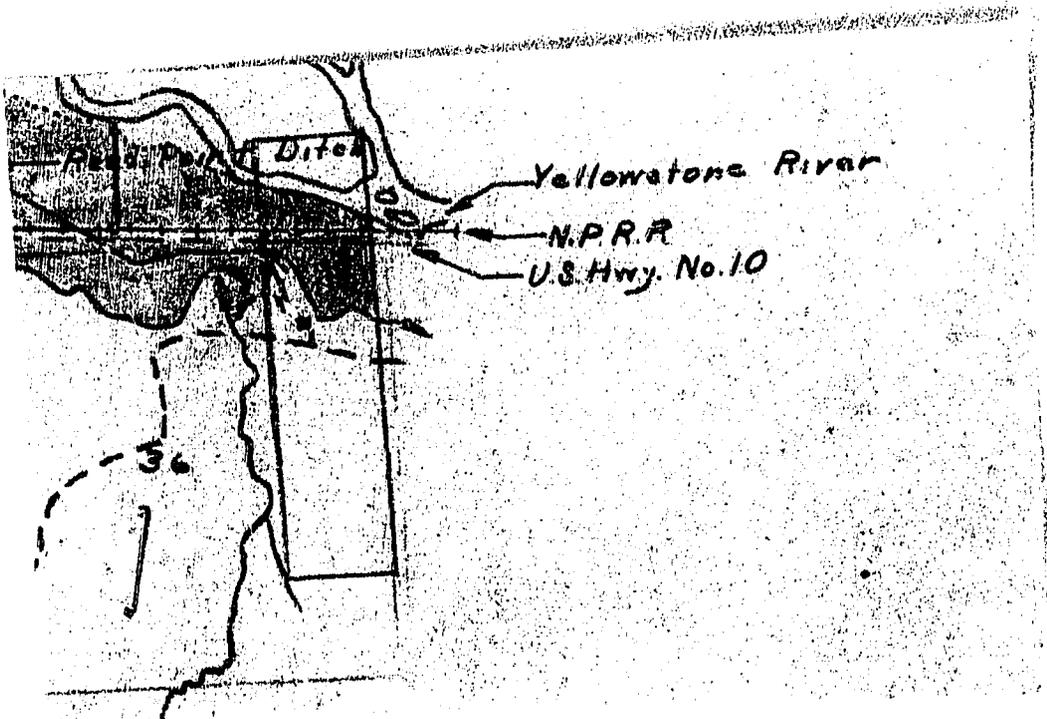


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. <u>25B, 36A</u>	System <u>Reed Point Ditch</u>	Source of Water <u>Yellowstone River</u>
Basin <u>Yellowstone</u>	Present <u>0</u> Potential <u>29</u> Maximum <u>29</u>	R. <input checked="" type="checkbox"/> F. _____ P. _____ G. <input checked="" type="checkbox"/> S. _____
Code No. <u>36A</u>	System <u>Reed Ditch</u>	Source of Water <u>Yellowstone River</u>
Basin <u>Yellowstone</u>	Present <u>0</u> Potential <u>1</u> Maximum <u>1</u>	R. <input checked="" type="checkbox"/> F. _____ P. _____ G. <input checked="" type="checkbox"/> 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 system.

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 \_\_\_\_\_

Farm Checked

FORM F-1 REPORTER IM 3-49 17380

By E.C. [unclear]

STATE OF MONTANA

Code No. \_\_\_\_\_

# State Engineer's Office

County Sweet Grass

Area Wb. Beaver

## WATER RESOURCES SURVEY

T. 15 R. 17E Sec. 4, 2, 3

Date 6-28-50

Photo No. MA-14-193

Legal Land Owner Young, John

Address Reed Point

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 John M. Hiner John Young App. No. 874

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 1950 \_\_\_\_\_

Potential Acres 91 \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System \_\_\_\_\_

Adequate Supply ..... Yes \_\_\_\_\_ No \_\_\_\_\_

Explain \_\_\_\_\_

Topography \_\_\_\_\_

Information From \_\_\_\_\_

Remarks See master farm in

T. 14 - R. 17 E.


(31)

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 15 Range 17E County Sweet Grass

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

*John Young*  
Township 15 Range 17E

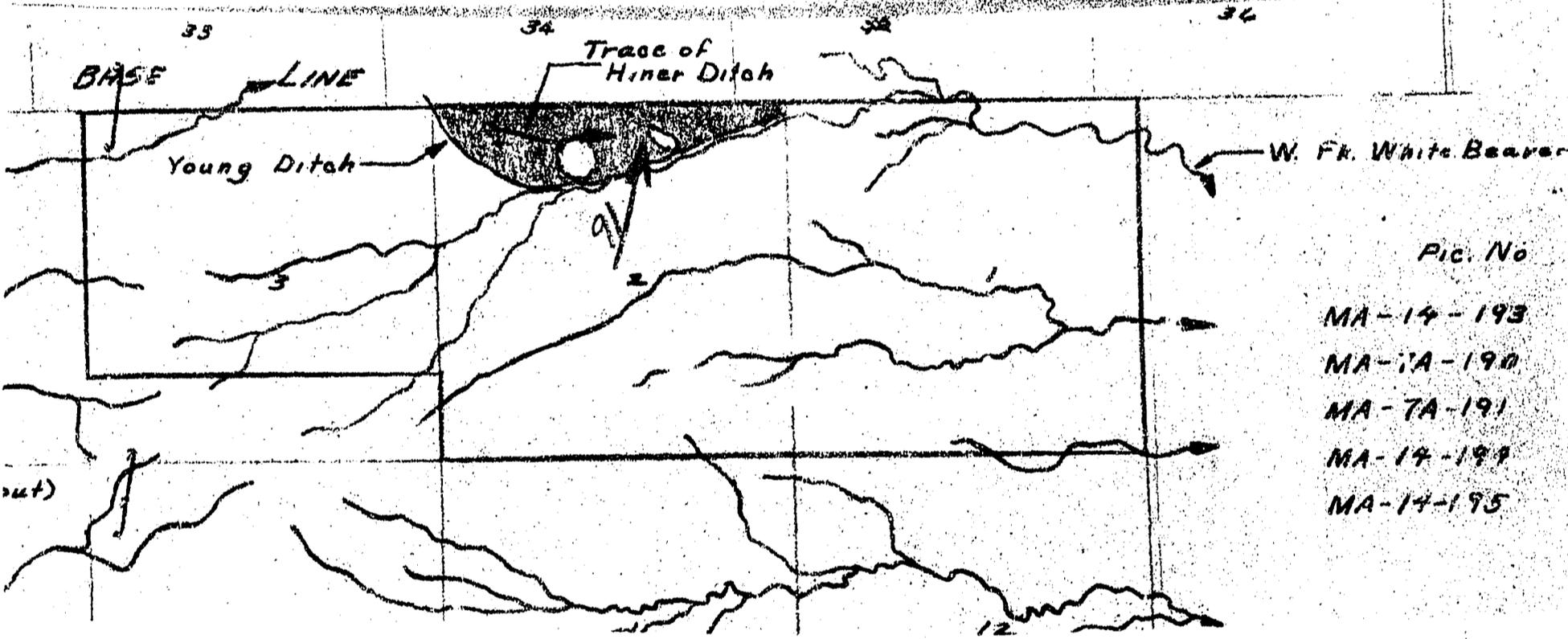
**State Engineer's Office**  
WATER RESOURCES SURVEY  
FARM MAP

County Sweet Grass  
Code No. 2A

Twp. 15 Rge. 17E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner Young, John Address Reed Court  
Name of Operator \_\_\_\_\_ Address \_\_\_\_\_  
Legal Description \_\_\_\_\_

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



Pic. No  
MA-14-193  
MA-7A-190  
MA-7A-191  
MA-14-194  
MA-14-195

Code No. 2A System Young Ditch Source of Water W. Fk. White Beaver Cr.  
Basin Yellowstone 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. \_\_\_\_\_  
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 system.

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 \_\_\_\_\_

Township 2 South - Range 12 East

(38)

Name of Owner	Township & Range
1. Alkire, C.B.	(38) 2S-12E
2. Clayton, Wm. H.	" (29) 1N-15E - (29) 1W-14E
3. Elges, Emma	"
4. Jarret, Thos. B.	"

No  
193  
90  
91  
77  
5





Township 2 South, Range 12 East

<u>No.</u>	<u>Name of Appropriator</u>	<u>Name of Stream</u>	<u>Date App.</u>	<u>Date Filed</u>	<u>M.I.</u>
65	Johnsen, E. Josette	Basin Creek	11-28-99	11-29-99	250
719	<del>Cartlett, Horace G.</del>	<del>Beaver Creek</del>	<del>5-12-82</del>	<del>5-15-82</del>	<del>All</del>
256	Bathrick, P. L. et al	Boulder Creek (West)	7-24-97	7-24-97	2000
258	Elges, Emma M.	West Boulder Creek	8-16-18	10-10-24	80
400	Elges, W. A.	Elges Creek	4-26-98	4-26-98	60
643	Bathrich, P. L.	Second Creek	3-27-93	3-27-93	100
653	Elges, Emma M.	Sick'Em Creek	8-16-18	10-10-24	40
992	Elges, Emma M.	Unnamed Spring	8-16-18	10-10-24	20
1067	Waldbauer, Martin	Unnamed Spring	5-4-97	5-5-97	50
227A	Warchester, Fred W.	W. Boulder R.	5-4-07	5-7-07	600

STATE OF MONTANA  
*State Engineer's Office*  
WATER RESOURCES SURVEY

Township 2S Range 12E County Sweet Grass

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

*206*  
*1479*  
*2324*

*1370*

*211*

*Transcribed from Park County*

Township 2S Range 12E





Farm Checked

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

By Dave & Joe

Code No. 24B-25A-26C-35B

State Engineer's Office

Area West Boulder R.

County Sweet Grass

WATER RESOURCES SURVEY

T. 25 R. 19E Sec. 24, 25, 26, 35

Date 6/20/50

Photo No. MA-15A-162  
MA-15A-163

Legal Land Owner Wm. N. Clayton

Address Big Timber

Operator " " "

Address " "

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District Elges - Newcastle Ditch Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System Wm. N. Clayton's Ditch Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Sec. 735 - 12 E - see Park Co. for this Total \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity & Reg.

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company Johnson, E. Josette App. No. 65

Original Appropriator, Private Bathrick, P.L. et al; Elges, W.A. App. No. 250

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 Basin Creek, West Boulder Creek, Elges Creek,

Second Creek

Acres Irrigated 1950, about 180 acres

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System Good

Adequate Supply..... Yes  No \_\_\_\_\_

Explain Ditch cleaned last year.

Topography Slight Slope

Information From: Wm. Clayton

Remarks Ditch out of Park Co.

Not in use for several years,  
see private system above.

T25 - R19E


see attached plat

(38)

Elgas - Muncester Ditch West Boulder  
App. No 256 Point of diversion on south bank  
of river in the SW 1/4, sec. 26 - T25 - R12E  
Concrete wing dam with wooden lift  
headgate.  
Ditch in good condition, cleaned last  
year.  
Irrigates land in sec. 26, 25, 24.

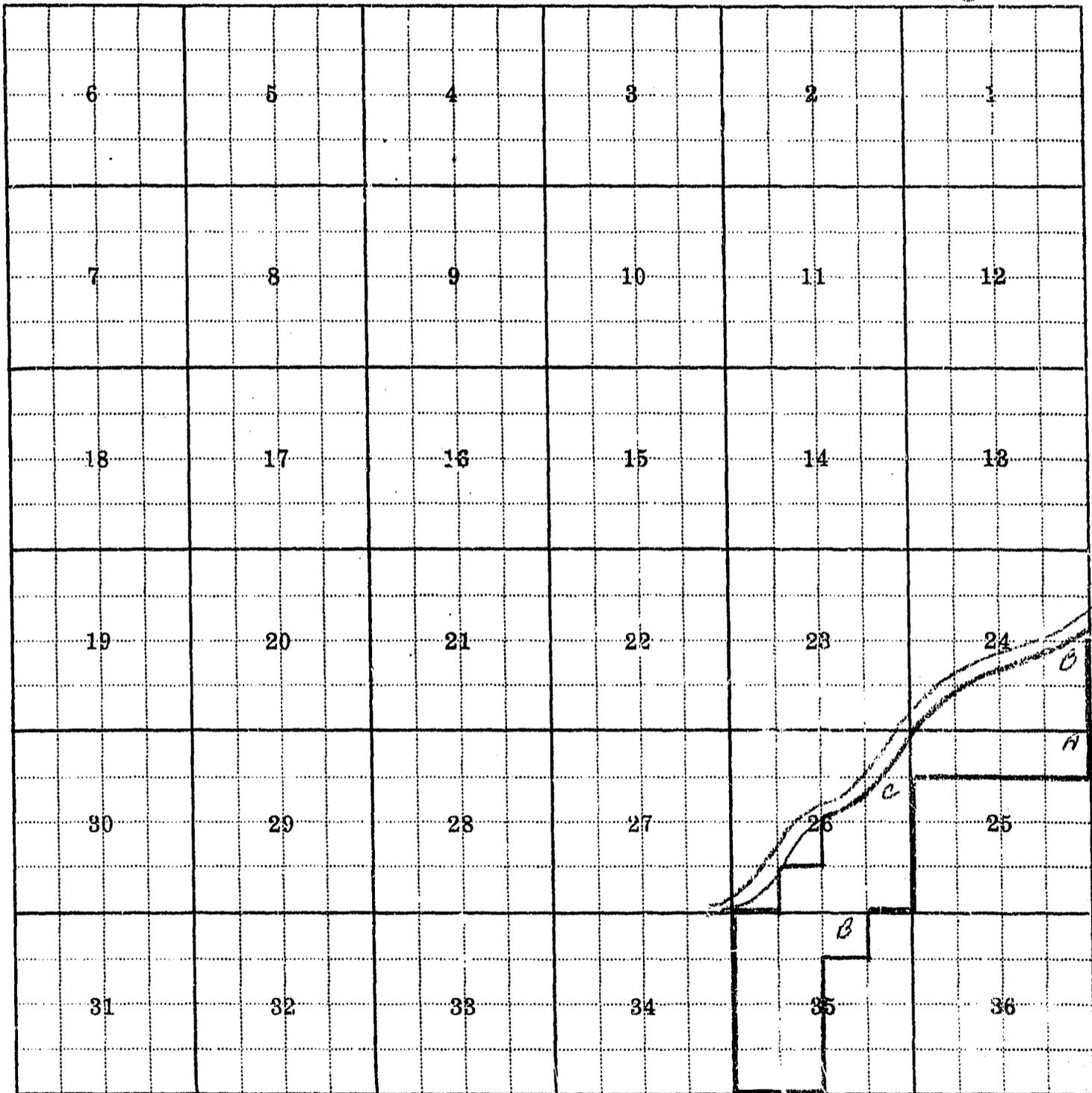
Note = For Basin Creek see form (44)

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2 S Range 12 E County Sweet Grass



.....  
.....  
.....  
.....

Township 2 S Range 12 E

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County SW. GRASS

Code No. \_\_\_\_\_

24B-25A-26C-

35B

Twp. 2S Rge. 12E

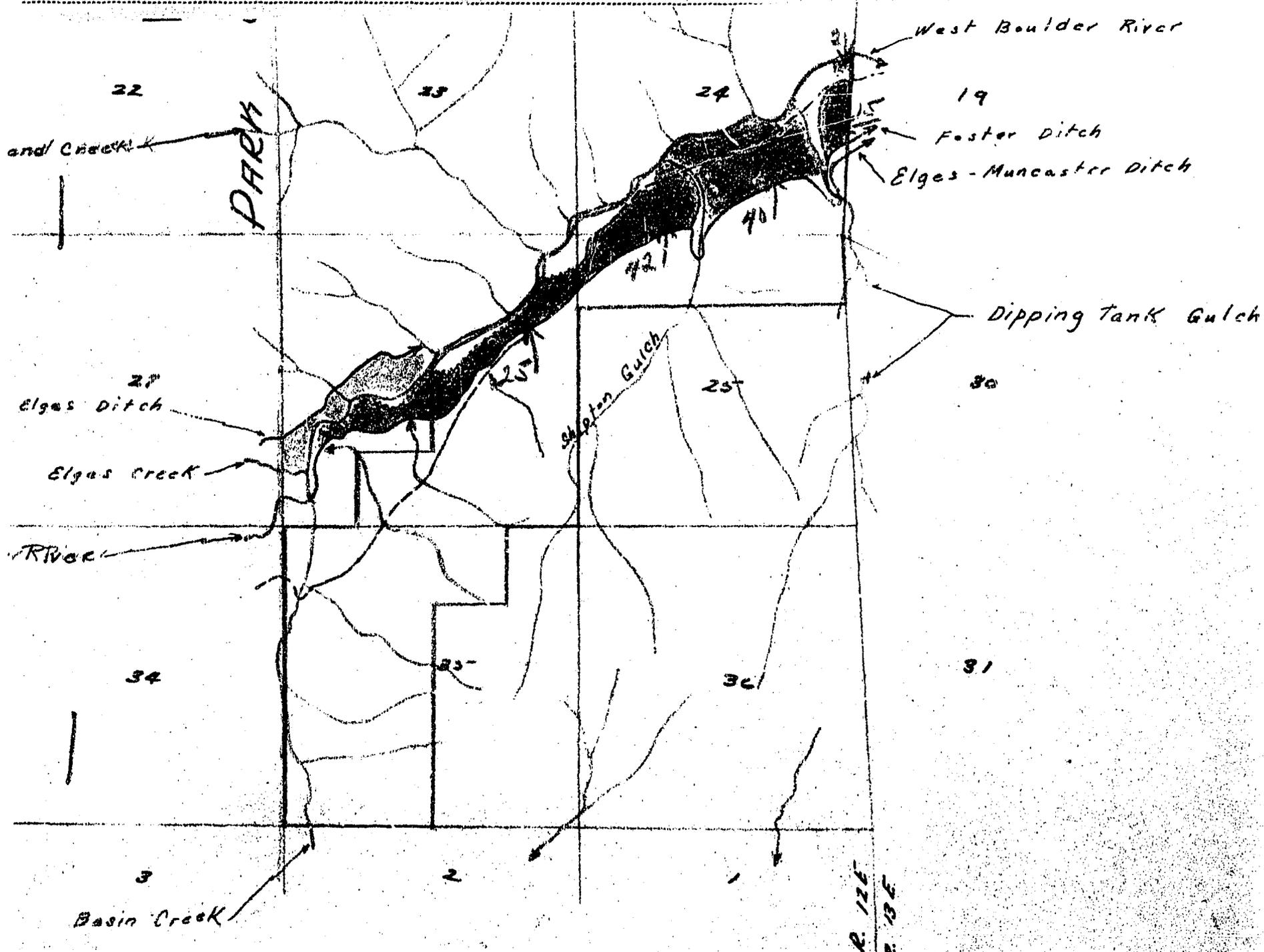
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner CLAYTON, W.M. M. Address BIG TIMBER

Name of Operator SAVIER Address " "

Legal Description \_\_\_\_\_



Code No. \_\_\_\_\_  
Basin \_\_\_\_\_ Present 1.79 Potential 0 Maximum 2.27 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 system.

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 \_\_\_\_\_

STATE OF MONTANA

State Engineer's Office  
WATER RESOURCES SURVEY  
FARM MAP

County PSW. GFA-SS

Code No. \_\_\_\_\_

24B-25A-26C-

35B

Twp. 2S Rge. 12E

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner CLAYTON, Wm. N. Address BIG TIMBER

Name of Operator Same Address " "

Legal Description \_\_\_\_\_

Irrigated Land

Non-irrigated Land  
North

Potential Land Under Existing Facilities

Code No. 24B-25A-26C System Elger-Munaster Ditch Source of Water W. Boulder River

Basin Boulder River Present 139 Potential 0 Maximum 139 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 system \_\_\_\_\_

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 \_\_\_\_\_

Farm Checked

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Code No. 23 B- 26 B

Area West Boulder

County Street

Date 6/20/50

T. 25 R. 12E Sec. 23, 26

Photo No. MA-15A-162

Legal Land Owner Emma Elges Address M<sup>c</sup>Leod

Operator " " Address " "

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District Elges - Murcaster Ditch Pres. 20 ac. Pot. \_\_\_\_\_

Private System Elges Ditches Pres. 35 ac. Pot. \_\_\_\_\_

Totals 55

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company Bathrick, P.L. et al; Elges, Emma M App. No. (256) 258

Original Appropriator, Private Elges, W.A; Elges Emma M. Elges, Emma M. App. No. (400) 653 992

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 West Boulder Creek, Elges Creek, (Park Co) Sick Em Creek,

Unnamed Springs (5 SPRINGS)

Acres Irrigated 19 50, about 20 acres

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good

Adequate Supply Yes  No \_\_\_\_\_

Explain \_\_\_\_\_

Topography Slight slope to river

Information From Elges Brothers

Remarks unnamed springs feeds Elges Creek

	B				
	23				
	B				
	25				

38

Elgas-Muncaster Ditch:

App. No. 256 Point of diversion on south bank of river in the SW, SW $\frac{1}{4}$ , Sec. 26 - T25-12E. Has a concrete wing dam construction with wooden lift beedgate. Near Sweet Grass - Park Co. line.

Elgas private upper ditch: - West Boulder R. Point of div SE $\frac{1}{4}$ , Sec. 32, Park County T. 25-12E - This for land in Park Co. only.

Elgas private lower ditch: Point of div. on west bank of river NE, SW $\frac{1}{4}$ , Sec. 34 - Park County T25-R. 12E - extends north easterly dumps into Elgas Creek.

App 400 Elgas Creek: (Private)

Point of div. easterly bank at a point in NW, SW $\frac{1}{4}$ , Sec. 26 - T25-R. 12E short ditch irrigates a little meadow in Sec. 26.

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County SW. GRASS

Code No. \_\_\_\_\_

23B-26B

Twp. 25 Rge. 12E

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

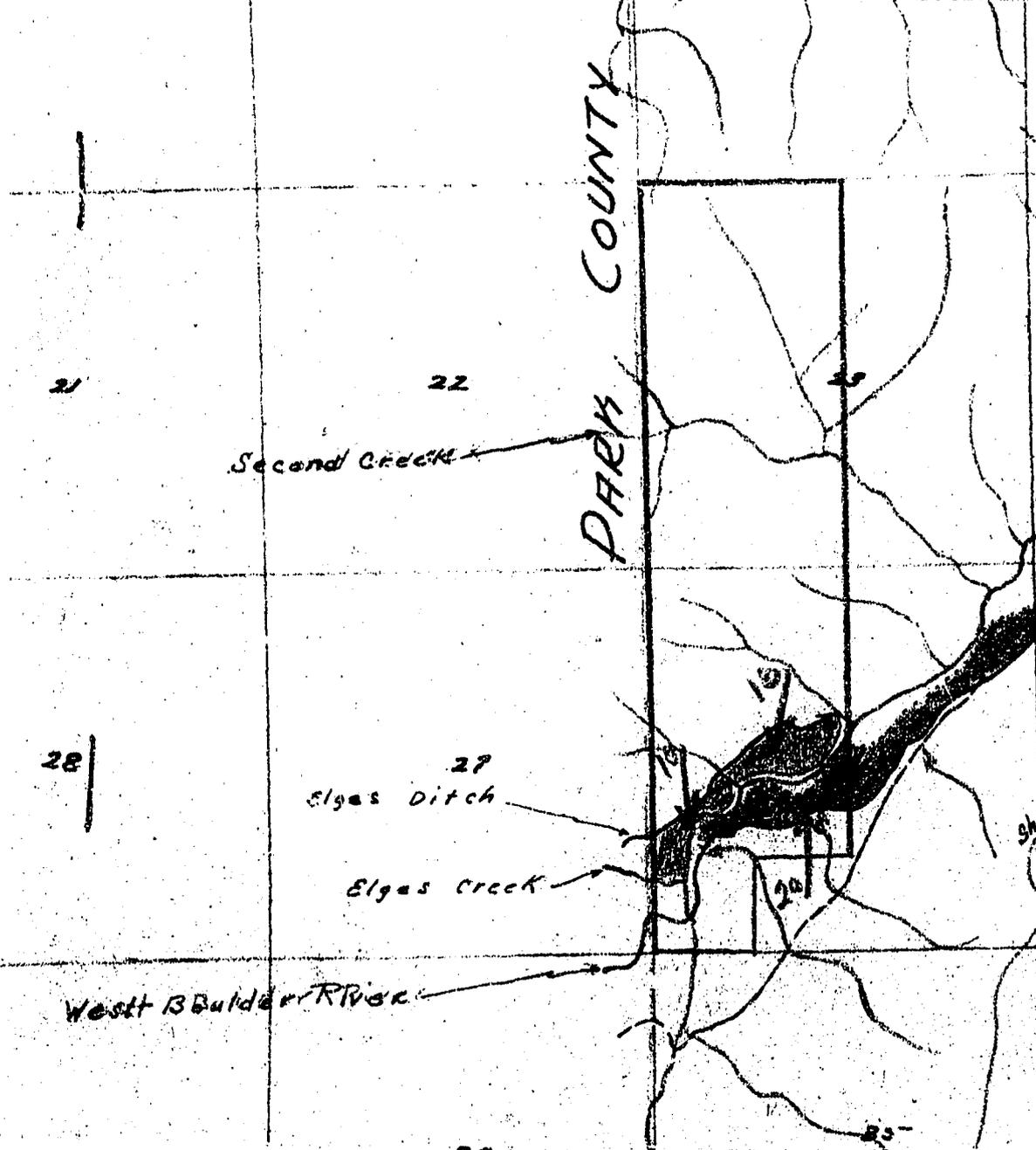
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner ELGES, EMMA Address MCLEOD

Name of Operator Same Address "

Legal Description \_\_\_\_\_

Irrigated Land  Non-Irrigated Land  Potential Land Under Existing Facilities



Code No. 23B System Elgas-Manchester Ditch Source of Water W. Boulder River

Basin Boulder River Present 20 Potential 0 Maximum 20 R  F  P  G  S

Code No. 23B System Elgas Ditch Source of Water Elgas Creek

Basin Boulder River Present \_\_\_\_\_ Potential 20 Maximum 20 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 system.

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 \_\_\_\_\_

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER IM 3-49 17380

By Frank E. Joe

Code No. 13, 23A, 24A, 26A

# State Engineer's Office

County Sweet Grass

Area West Boulder

WATER RESOURCES SURVEY

T. 25 R. 12E Sec. 13, 23, 24, 26

Date 6/21/50

Photo No. MA-15A-162

Legal Land Owner Thos B. Jarret Address Springdale

Operator " " " Address " "

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System Ditch (Second Creek) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Totals \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity X

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company Bathrick, P.L. et al; Elges, W.A. App. No. 256,400

Original Appropriator, Private Bathrick, P.L; Waldbauer, Martin App. No. 643,106T

Is the system an extension of another system? Yes \_\_\_\_\_ No X

Is all land irrigated from one system? Yes X No \_\_\_\_\_

(If No, show break down on map)

(Desert Claim)

Source of Water West Boulder Creek; Elges Creek; Second Creek;

Unnamed Spring

TRS - PIRE

Acres Irrigated 19.10 None

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System out

Adequate Supply ..... Yes \_\_\_\_\_ No X

Explain Not in use for many years,

Topography Slopes

Information From \_\_\_\_\_

Remarks \_\_\_\_\_


35

Second Creek Ditch

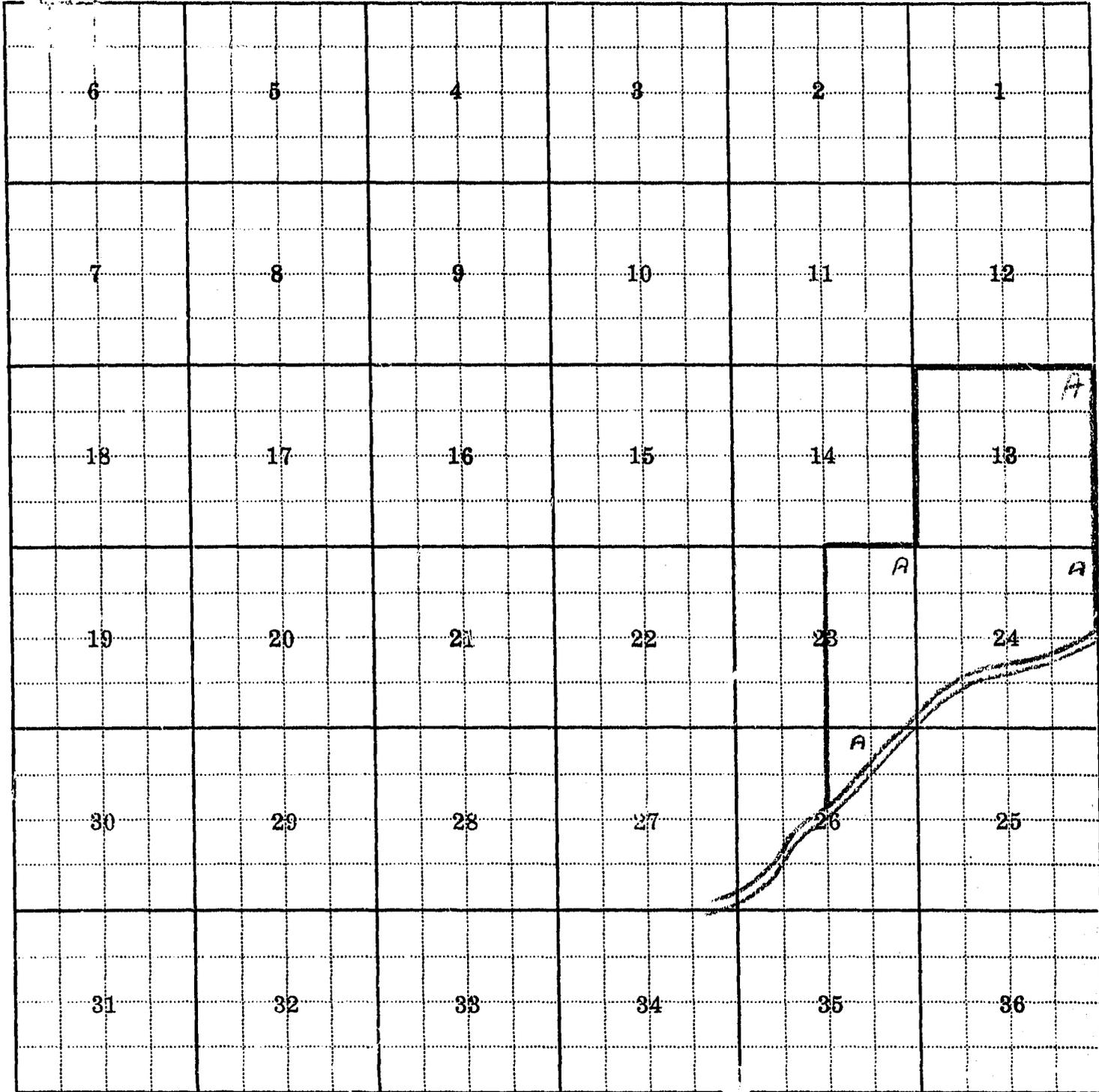
Point of diversion near north line  
of NW, NE 1/4, sec. 26 - T. 25 - R. 12 E  
Old ditch (Not in use for many years)  
For land in sec. 26

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township R.S. Range 12E County Sweet Grass



Township R.S. Range 12E

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County S.W. GRASS

Code No. \_\_\_\_\_

13A-23A-24A

26A

Twp. 25 Rge. 12E

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner JARRET, THOS. B. Address SPRINGDALE

Name of Operator Same Address ''

Legal Description \_\_\_\_\_



Irrigated Land



Non-Irrigated Land

North



Potential Land Under Existing Facilities

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. \_\_\_\_\_

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 system. \_\_\_\_\_

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 \_\_\_\_\_

Township 2 South - Range 13 East

(39)

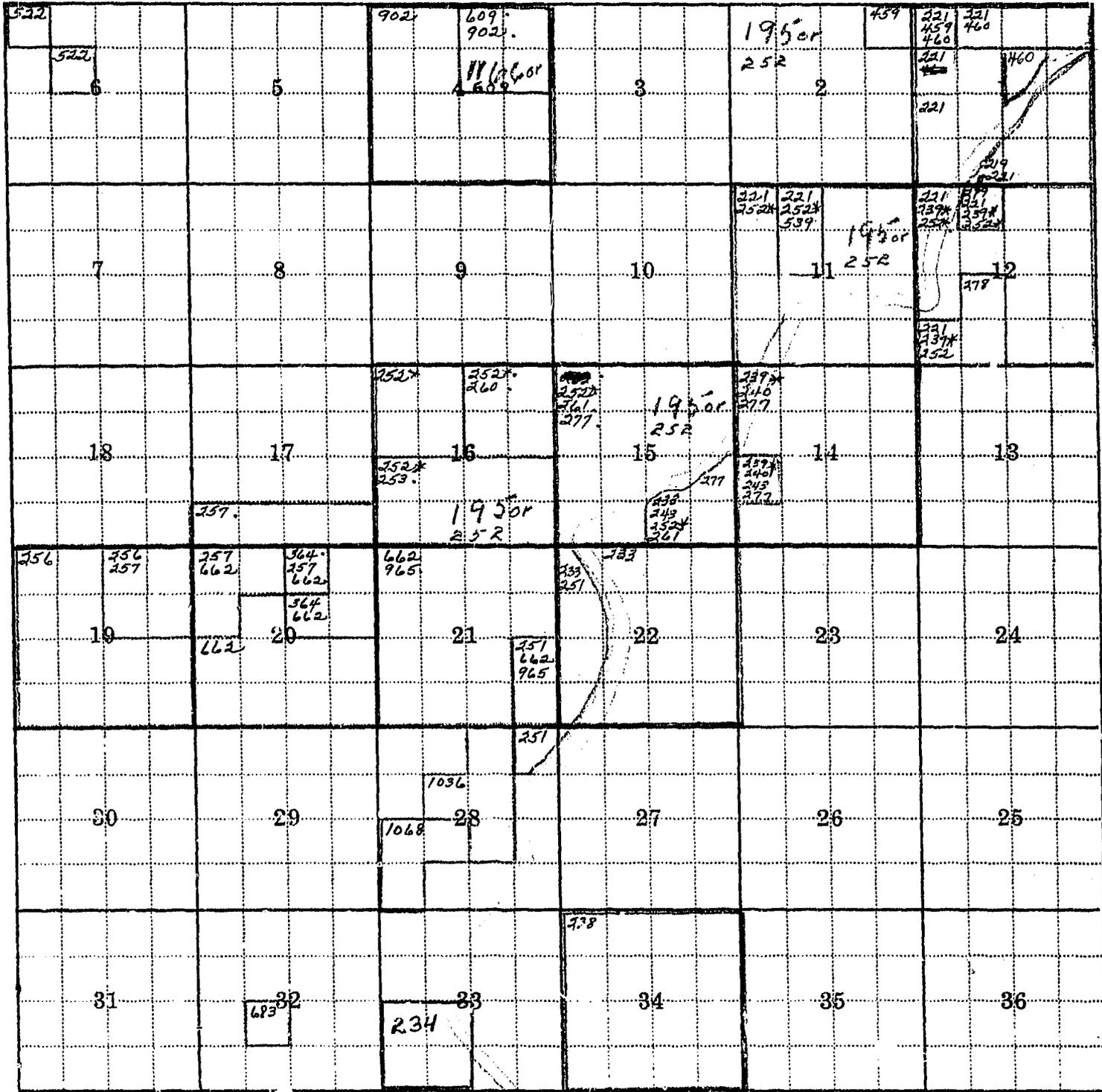
Name of Owner	Township & Range
1. Bunston, Horace ✓	(39) 2S-13E
2. Davis, E. A.	"
3. Decker, I. M.	"
4. Ellison, Ida	"
5. Ewan, Wright	"
6. Farnsworth, Clarence	"
7. Foster, Claude E.	"
8. Gwynn, Prince ✓	"
9. Jarret, Ralph	"
10. Lindgren, R. E.	"
11. L. W. Ranch Co., Op. L.P. Work ✓	" (44) 3S-12E (45) 3S-13E
12. Miles, B.B. & Son	"
13. McComb, A. L.	"
14. Michels, Amelia	"
15. Montana, State of	" (4) 5N-15E (8) 4N-14E (29) 1N-13E (30) 1N-16E (34) 1S-14E (36) 1S-16E (45) 3S-13E
16. Rule, W. T. <i>P.P.</i>	"
17. Schmidelkofer, E. J.	" (40) 2S-14E
18. Weller, Hazel B.	"

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 7 South Range 13 East County Sweet Grass



Township 7 South Range 13 East

Township \_\_\_\_\_ Range \_\_\_\_\_ County \_\_\_\_\_

Parcel Number	Name of Owner/Appropriator	Address
Appropriation 198	Ferguson, T.A. & Van Buskirk, O.	Norris, Mont.
No legal description. Point of diversion on Boulder River at a point on right bank, & runs thence down the valley. (All M.I.)		
* Appropriation 239	Kimberling, Chas & Marshall, David	McLead, Mont.
Check this to see if 239 covers Sec 1 and 12, 2S 13E rather than Sec 12 & 19, 2S 13E.		
* Appropriation 252	Armstrong, T.G.; Leasky, G.A.; Michels, Peter	Big Timber, Mont.
Appropriation records show 252 covers Sec 2, 11, 15, & 16, 2S 13E rather than Sec 11, 12, 15 & 16, 2S 13E.		
Appropriation 254	Nicholson, Henry; Koozer, Henry; Ayres, W.S. (375 m.I.)	McLead, Mont.
No legal description. Point of diversion on south bank of west Boulder River, & flumed across said river, in SE 1/4 Sec 17, 2S 13E.		
Appropriation 255	Baker, G.W.; Reed, J.C.; Shaw, A.T.	Boulder Basin, Mont.
No legal description. Bounded on the SE by the middle Boulder River - on the SW by the west Boulder River - and on the NW by the ditch - on the NE by land occupied by Wm Fuller. Point of diversion on left bank of west Boulder River, about one mile westerly where said stream empties into the main Boulder. (2000 m.I.)		
Appropriation 258	Kimberling, J.J. (All M.I.)	
No legal description. Point of diversion on west Boulder about 3/4 of a mile distant upstream from the confluence of said stream with the main Boulder River.		
Appropriation 680	Davis, Joseph (25 m.I.)	Deer Creek
No legal description. Sprung claim on Deer Creek. Point of diversion on north bank of Spring Creek at a point about 50 yds. from main spring & said spring located 1/2 mile west of Black Butte		
Appropriation 719	Finkle, Ernest (150 m.I.)	
Lands near main Boulder, below the mouth of Susie Creek. Point of diversion on Susie Creek on north bank 500 yds. from mouth of said creek.		

Township 2 South, Range 13 East

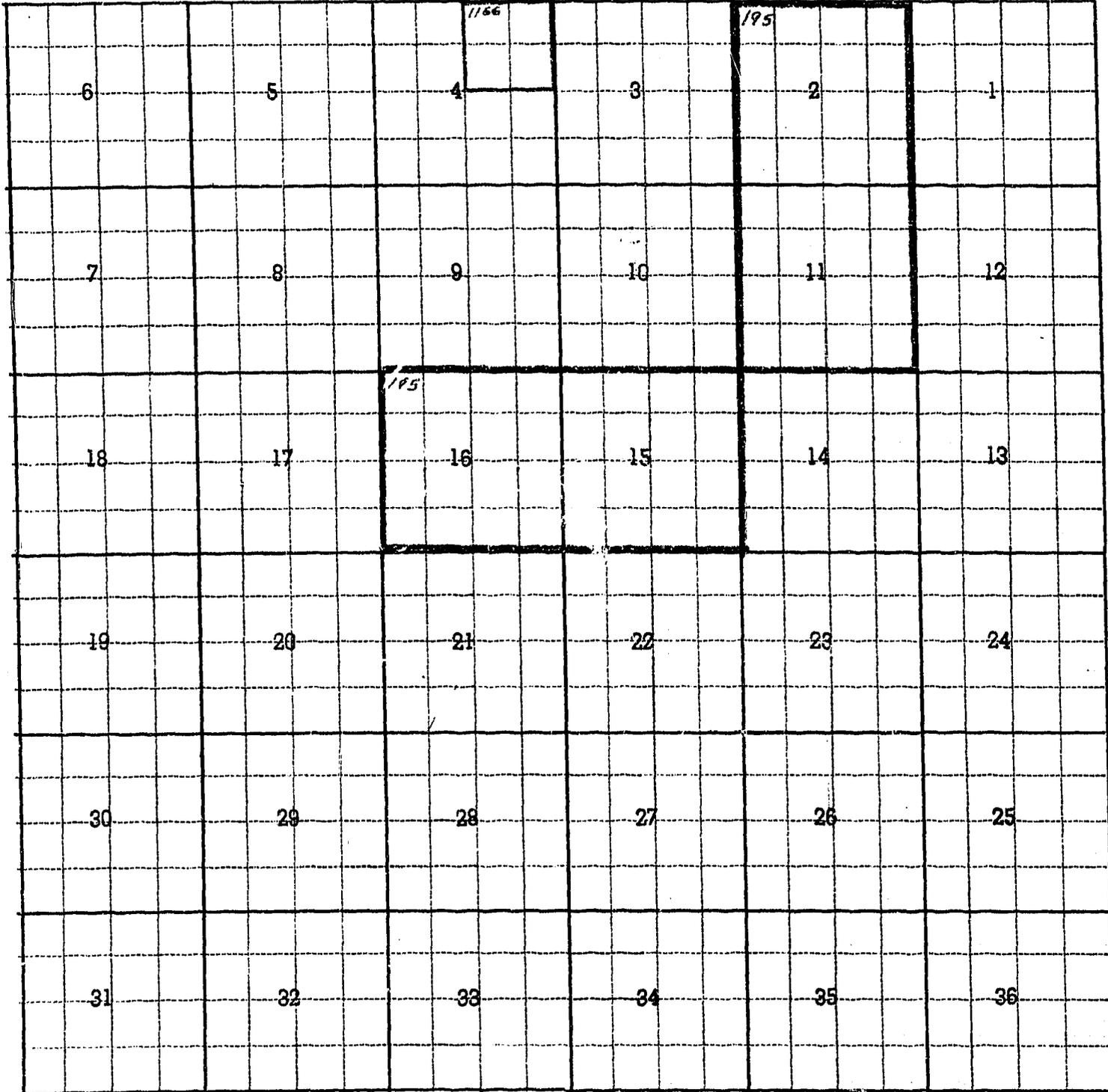
No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
219	Schmidkofer, John	Boulder River	3-25-09	3-27-09	600
221	Skillman, C. N. et al	Boulder River	10-21-95	11-14-95	1000
233	Decker, Peter N.	Boulder Creek (East)	7-20-07	7-20-07	500
234	DeHart, J. L.	E. Boulder	8-12-89	8-13-89	1500
238	Jones, Jason	East Boulder Creek	10-21-97	10-21-97	150
239	Kimberling, Chas. et al	East Boulder Creek	8-11-97	8-11-97	600
240	Lorsby, Geo. (Adm.)	East Boulder Creek	7-1-00	7-26-00	600
243	Miles, Benjamin B.	East Boulder Creek	2-5-08	2-5-08	500
251	Andrews, H. C. & Esther	West Boulder Creek	6-11-98	6-11-98	500
252	Armstrong, Thos. G. et al <i>Q/95</i>	West Boulder Creek	8-10-92	8-10-92	1000
253	Ayres, Washington S.	West Boulder Creek	6-4-07	6-5-07	400
256	Bathrick, P. L. et al	West Boulder Creek	7-24-97	7-24-97	2000
257	Bathrick, Bert D. et al	West Boulder Creek	6-15-98	6-15-98	480
260	Koozer, H. J.	West Boulder Creek	9-5-08	9-5-08	250
261	McConnell, Rane J.	West Boulder Creek	5-11-98	9-6-98	500
277	Gardner, Abel	Castle Creek	5-16-00	5-16-00	150
278	Jasper, Tom M.	Castle Creek	4-6-18	4-6-18	100
364	Phillipson, Phillip	Dipping Tank Gulch	7-3-20	7-2-20	40
459	McComb, Frank	Fuller Creek	5-1-00	5-1-00	200
460	Michels, Mithas	Fuller Gulch <i>N-</i>	6-3-18	6-3-18	50
522	Theriot, Ernest	Lone Tree Creek <i>trib. Yell</i>	4-24-15	4-24-15	25
539	Michels, Emma	Michel's Creek	9-18-99	9-19-99	100
609	Palmer, Frank L. <i>1166</i>	Palmer Creek	9-14-94	9-17-94	100
662	Phillipson, Phillip	Small Hopes Creek	4-6-04	4-8-04	100
683	Fowler, Ida A.	Spring Creek	4-13-00	4-13-00	70
902	Wilde, William E.	Wright Creek	8-19-11	8-19-11	160
965	Andrews, H.O.C.	Unnamed Spring	7-21-98	7-21-98	20
1036	McConnell, E.C.	Unnamed Spring	5-23-99	5-23-99	50
1068	Webber, Frank S.	Unnamed Spring	6-28-34	6-29-34	75

STATE OF MONTANA

*State Engineer's Office*

WATER RESOURCES SURVEY

Township 25 Range 13 E County Sweet Grass



*Transcribed from Park County*

Township 25 Range 13 E



39

Farm Checked

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

Code No. 28C, 30B, 31A, 32A, 33C

By Dave & Joe

# State Engineer's Office

County Sweet Grass

Area McLeod

## WATER RESOURCES SURVEY

T. 2S R. 13E Sec. \_\_\_\_\_

Date 7/11/50

Photo No. MA-11A-56

Legal Land Owner Horace Burston Address McLeod

Operator \_\_\_\_\_ Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch/Company 683 Private Ditch Pres. 50 ac. Pot. \_\_\_\_\_

Irrigation District 234 De Hart Ditch (Mutual) Pres. 13 ac. Pot. \_\_\_\_\_

Private System 165 133 1/2" McLeod-Baker Ditch (Mutual) Pres. 9 Tac Pot. 15 ac.

Totals 160

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity ✓ Reg

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private Frank S. Webber, Ida A. Fowler App. No. 234 165 1068 683

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 unnamed Spring, Spring Cr, East Boulder, Boulder River  
(Stock water) 683

Acres Irrigated 19.53

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good

Adequate Supply..... Yes ✓ No \_\_\_\_\_

Explain McLeod-Baker D. Cleaned this Spring

Topography River bottom

Information From Horace Burston

Remarks unnamed spring for

stock water only.


39

DeHart Ditch (Mutual)

App. No. 234 Point of diversion in the NW, NE  $\frac{1}{4}$ , Sec. 4  
T. 3, 9 - R. 13 E on west bank.  
For land in Sec. 33 - T. 25 - R. 13 E about  
13 acres.

App. No. 683 Spring Creek:

Point of div. in the SE, SE  $\frac{1}{4}$ , Sec. 31  
T. 25 - R. 13 E  
For land in Sec. 32 about 50 acres.

App. No. 165 McLeod-Baker Ditch (Mutual)

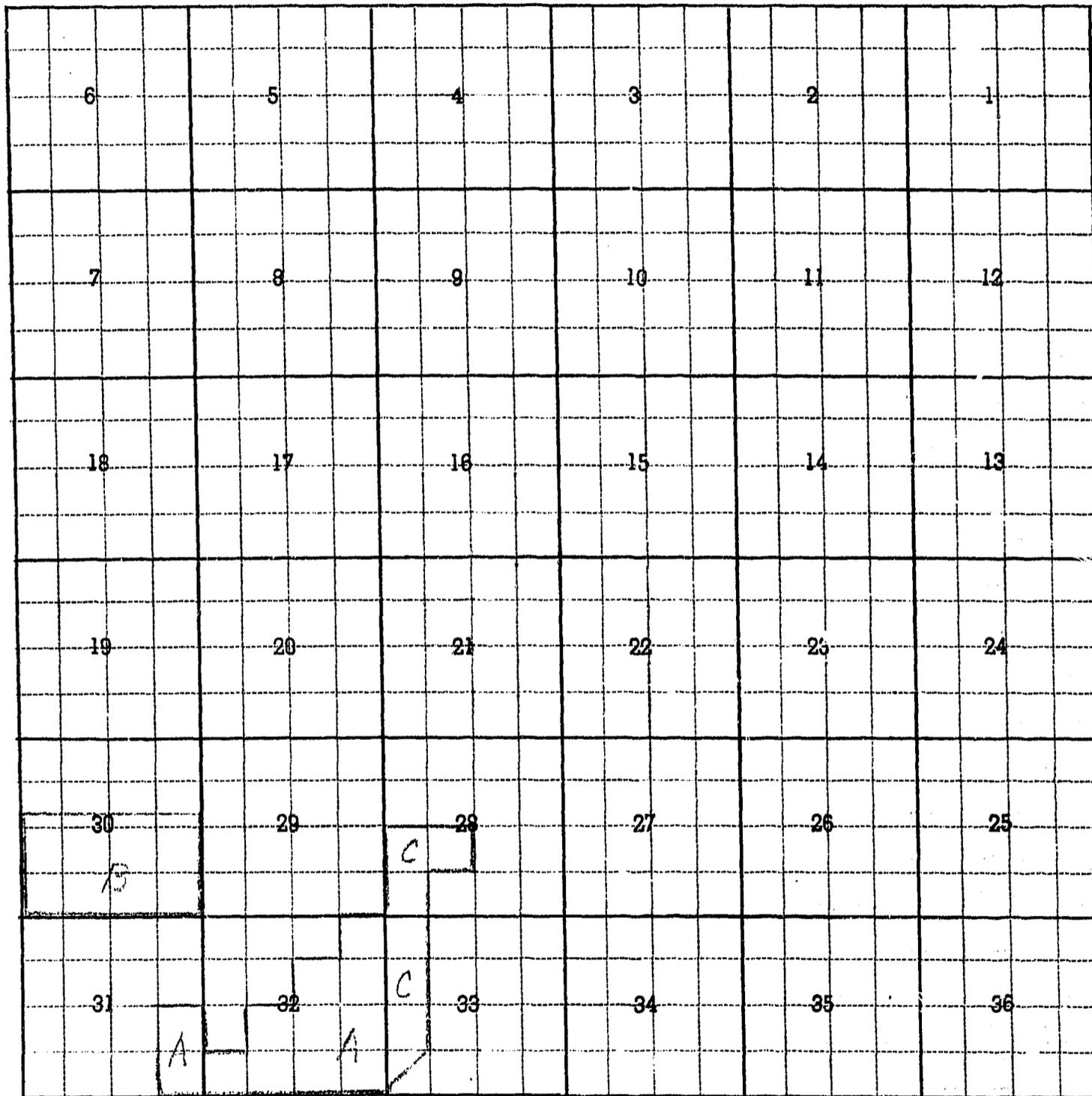
Point of diversion on west bank in the  
SE, NE  $\frac{1}{4}$ , Sec. 23 - T. 35 - R. 12 E.  
Has concrete headgate, ditch in good  
condition - cleaned this spring.  
Irrigates land in Sec. 32 & 33 - T. 25 - 13 E

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Township 2 South Range 13 East County Sweet Grass



Herace Burston

Township 2 S Range 13 E

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County SW GRASS

Code No. \_\_\_\_\_

280-308-31A-

32A-330

Twp. 28 Rge. 13E

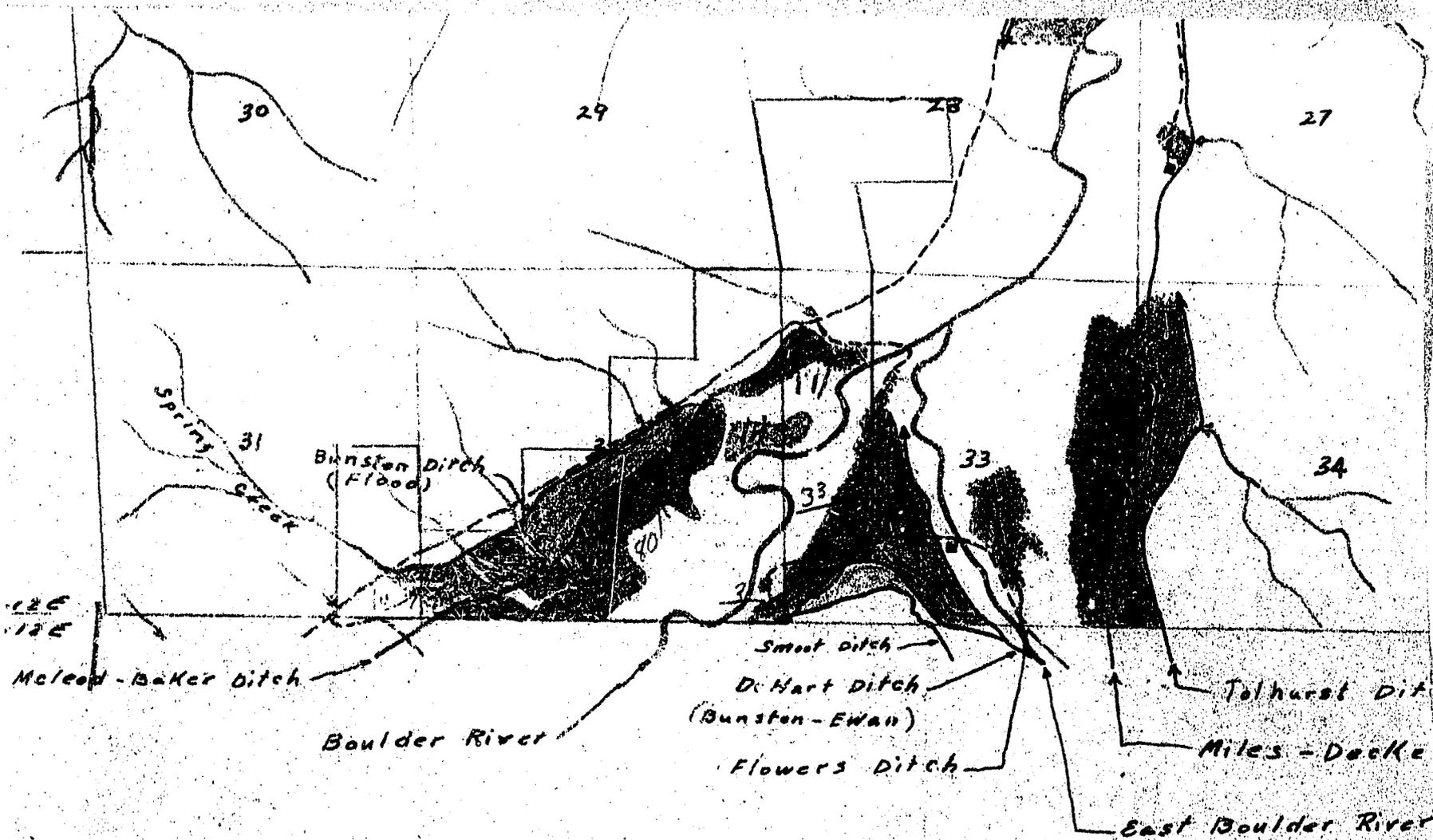
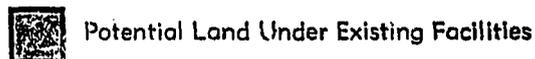
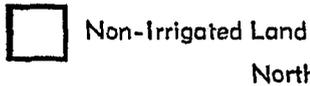
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner BUNSTON, HORACE Address MCLEOD

Name of Operator Sumo Address \_\_\_\_\_

Legal Description \_\_\_\_\_



Code No. \_\_\_\_\_ System \_\_\_\_\_ Source of Water Boulder River

Basin \_\_\_\_\_ Present \_\_\_\_\_ Potential \_\_\_\_\_ Maximum \_\_\_\_\_ R  F \_\_\_\_\_ P \_\_\_\_\_ G \_\_\_\_\_ S \_\_\_\_\_

Code No. \_\_\_\_\_ System \_\_\_\_\_ Source of Water \_\_\_\_\_

Basin \_\_\_\_\_ Present \_\_\_\_\_ Potential \_\_\_\_\_ Maximum 101 R  F \_\_\_\_\_ P \_\_\_\_\_ G \_\_\_\_\_ S \_\_\_\_\_

Code No. \_\_\_\_\_ System \_\_\_\_\_ Source of Water Spring Creek

Basin \_\_\_\_\_ Present \_\_\_\_\_ Potential \_\_\_\_\_ Maximum 48 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 system. \_\_\_\_\_

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 \_\_\_\_\_

39

Farm Checked

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

By Dave & Joe

Code No. 22B, 27A, 28B, 33A

Area MO lead

County Deer Creek

Date 7/6/50

T. 28 R. 13E Sec. \_\_\_\_\_

Legal Land Owner EA DAVIS Address MO lead

Operator F.J. Ellison Address "

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company Flowers Ditch (Private) Pres. 30 Pot. \_\_\_\_\_

Irrigation District 241 Tolhurst Ditch (Mutual) Pres. 15 Pot. \_\_\_\_\_

Private System Miles-Decker Ditch (Mutual) Pres. 115 Pot. \_\_\_\_\_

Totals 160

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity Reg.

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private Peter N. Decker (by state) App. No. 233, 241  
Flowers Ditch (No filing shown)

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 E. Boulder R.

Acres Irrigated 1950, 160 acres

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good

Adequate Supply..... Yes  No \_\_\_\_\_

Explain \_\_\_\_\_

Topography slight slope to river bottom

Information From F.J. Ellison

Remarks Some land sub irr. in  
Sec. 27, 28, 33.


39

Flowers Ditch Private: East Boulder

Point of diversion on east bank of river in the SW, SE  $\frac{1}{4}$ , Sec. 33-T.25-R.13E  
Has wooden plank headgate and spillgate combined, system in good condition.  
Water supply adequate.  
Irrigates about 30 acres.

Miles-Decker Ditch (Mutual)

Point of div. on the east bank in the SW  $\frac{1}{4}$ , Sec. 3-T.35-R.13E  
Irrigates land in Sec. 33-T.25-R.13E  
For ditch in farm see Braughton farm (45)

Talhurst Ditch: (Mutual)

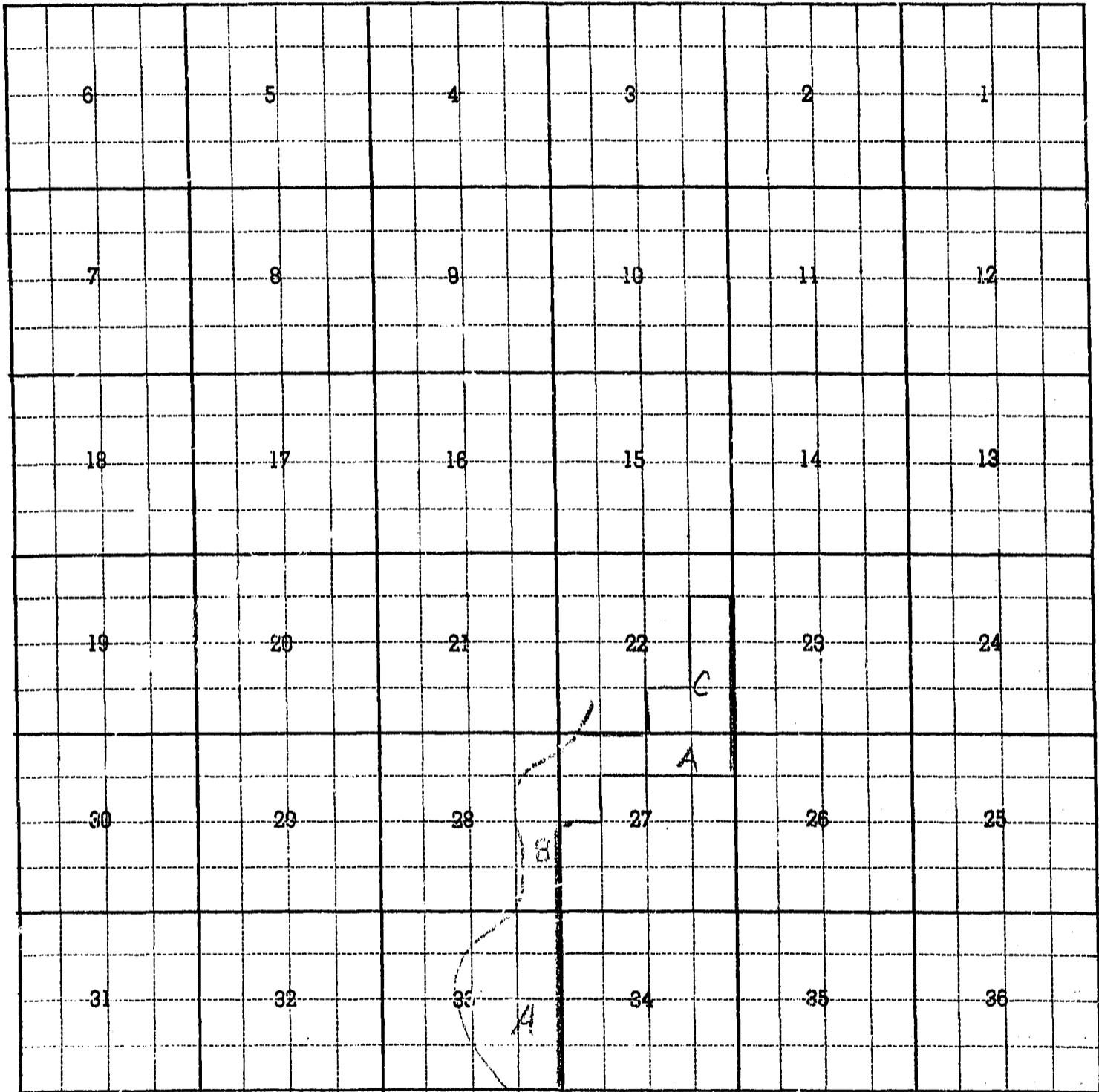
Point of div. in the SE, NW  $\frac{1}{4}$ , Sec. 10  
T.35-R.13E  
For ditch see Braughton farm (45)  
Irrigates land in Sec. 33-T.25-R.13E

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Township 2 S Range 13 E County Sweet Grass



E. A. Davis

Township 2 S Range 13 E

State Engineer's Office

WATER RESOURCES SURVEY  
FARM MAP

County Sweetgrass

Code No. 220-27A-28B-33A

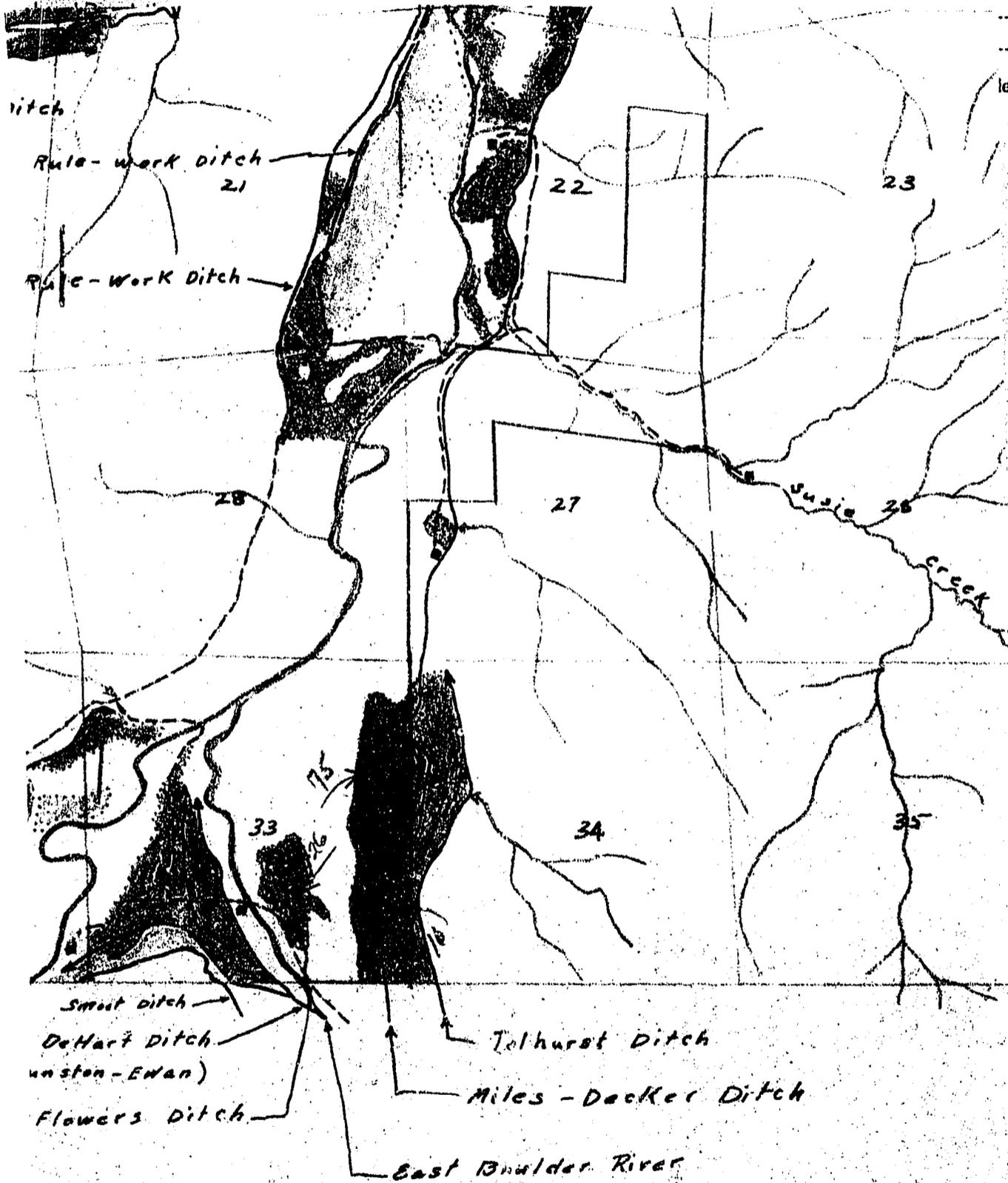
Twp. 28 Rge. 19E

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner DAVIS, F. A. Address MCLEOD

Name of Operator F. J. ELLISON Address 11



ler Existing Facilities

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

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 \_\_\_\_\_

39

FORM F-1 REPORTER 1M 3-49 17380

Farm Checked

STATE OF MONTANA

Code No. <sup>15D</sup> 22B, 27B, 34A, 35B

By Dave & Joe

# State Engineer's Office

County Sweet Grass

Area MC Lead

## WATER RESOURCES SURVEY

T. 25 R. 13E Sec. \_\_\_\_\_

Date 6/30/50

Photo No. MA-11A-56

Legal Land Owner E. N. Decker

Address MC Lead

Operator \_\_\_\_\_

Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

233-243 Private System Miles-Decker Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Totals \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity  regular

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private Peter N. Decker, has no name App. No. 233, 234

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 East Boulder Cr, Susie Creek

Acres Irrigated 19.50

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good ditches & flume

Adequate Supply... Yes  No \_\_\_\_\_

Explain Mixed waters

Topography Slope to river

Information From Mrs. E. N. Decker

Remarks \_\_\_\_\_


50

App. No

233-243 Miles-Decker Ditch (Mutual) E. Boulder

Point of diversion on the east bank

SW $\frac{1}{4}$ , sec. 3 - T. 35 - R. 13E

Has no headgate - Rock in river to divert water into ditch.

Length of ditch about 6 miles.

Ditch in good condition.

Has flume of wooden construction about 40 ft. long and about 5 ft. wd. at the base, by 3 ft. deep.

Susie Cr. Flume crosses Susie Creek in the SE, SW $\frac{1}{4}$ , Sec. 22 - T. 25 - R. 13E

Short ditch out of Susie Cr. diverts Susie Creek water into Miles-Decker

Ditch a few feet below flume mentioned above.

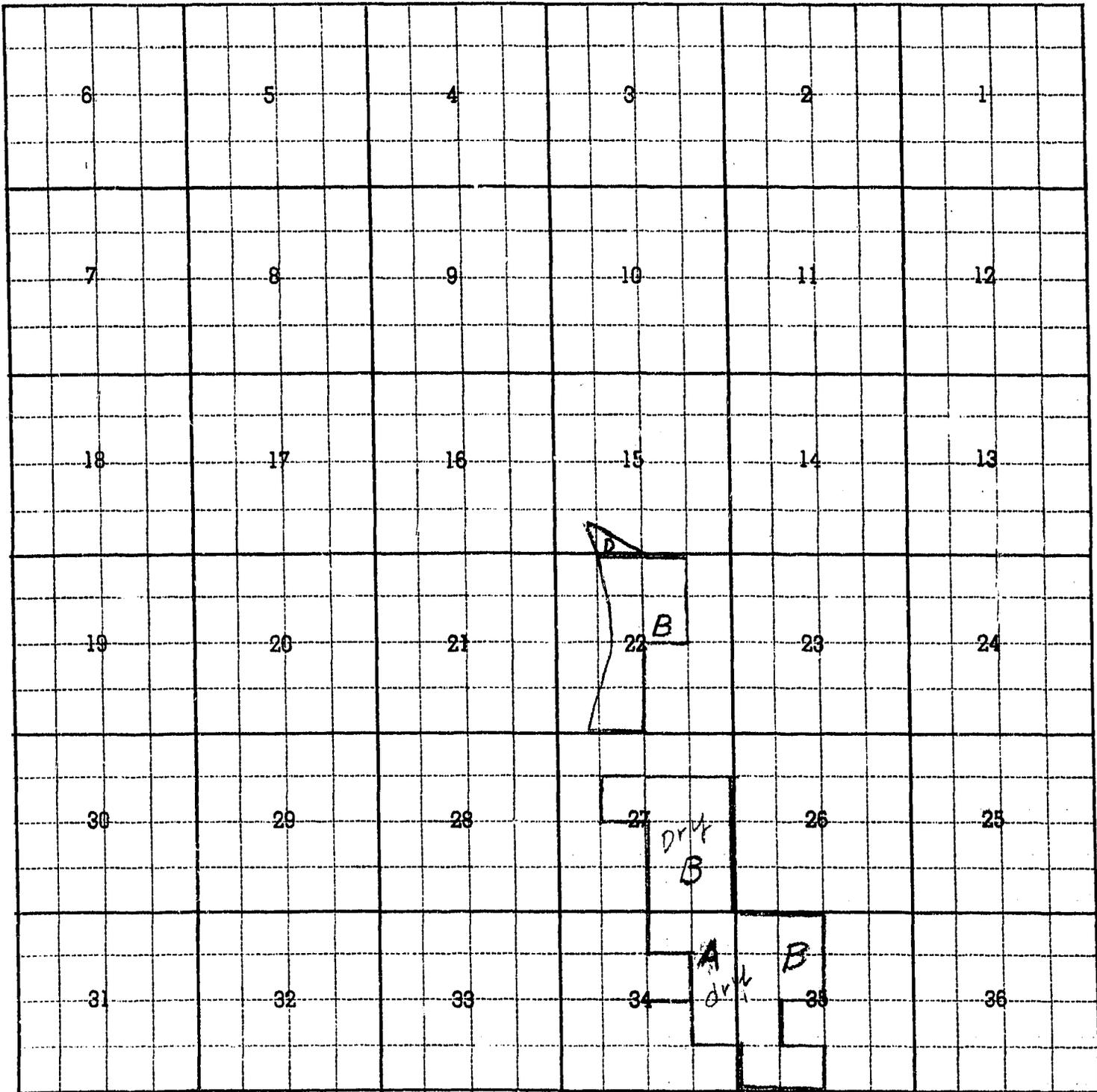
In winter ditch is spilled back into Cr. and to river.

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Township 25 Range 13 E County Sweet Grass



L. N. Dacker

Township 25 Range 13 E

State Engineer's Office

WATER RESOURCES SURVEY  
FARM MAP

County SW. GRASS

Code No. \_\_\_\_\_

15D-22B-27B-

34A-35A

Twp. 28 Rge. 13E

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner DECKER, J. M. Address M. LEOD

Name of Operator same Address "

Legal Description \_\_\_\_\_



Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 22B-15D T&S-R-13E System Miles-Decker Ditch Source of Water E. Boulder River

Basin Boulder River Present 79 Potential 0 Maximum 79 R Y 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 system.

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 \_\_\_\_\_

Farm Checked

FORM F-1 REPORTER IM 3-49 17380

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Code No. 3B, 11A, 12D

County Sweet Grass

T. 25 R. 13E Sec. 3-11-12

Photo No. MA-11A-91

By Dave & Dave

Area MC Lead

Date 6/28/50

Legal Land Owner Ida Ellison Address \_\_\_\_\_

Operator Moore Bros? Address Big Timber

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District <sup>252</sup> Armstrong Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System <sup>221</sup> Skillman Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Totals \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity \_\_\_\_\_

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private ~~W. B. Smith~~, C.N. Skillman et al, T. G. Armstrong et al, App. No. 221, 252, 279

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 Boulder Ry, Wright Co, W. Boulder Co.

Acres Irrigated 19.50

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good all ditches

Adequate Supply..... Yes  No \_\_\_\_\_

Explain \_\_\_\_\_

Topography Slope to river

Information From \_\_\_\_\_

Remarks \_\_\_\_\_


39

39

App. No. 252 Armstrong Ditch (Mutual) W. Boulder

Point of diversion on west bank of SW, NE<sup>4</sup>

Sec. 11 - T. 25 - R. 13E

Length of ditch about  $\frac{3}{4}$  or 4 miles

Has concrete constructed dam with  
6 ft. wd. wooden plank lift headgate.

Has a wooden flume 40 or 50 ft. across  
gulch in the SW, NW<sup>4</sup>, Sec. 11

Irrigates land in Sec. 11.

App. No. 221 Skillman Ditch (Mutual) W. Boulder

Point of div. west bank about 80 rods

SE of center of Sec. 11 - T. 25 - R. 13E

Had wooden headgate getting badly  
rotted - Needs new headgate.

But Mr. Weller one of the users said  
it would do them alright this year.

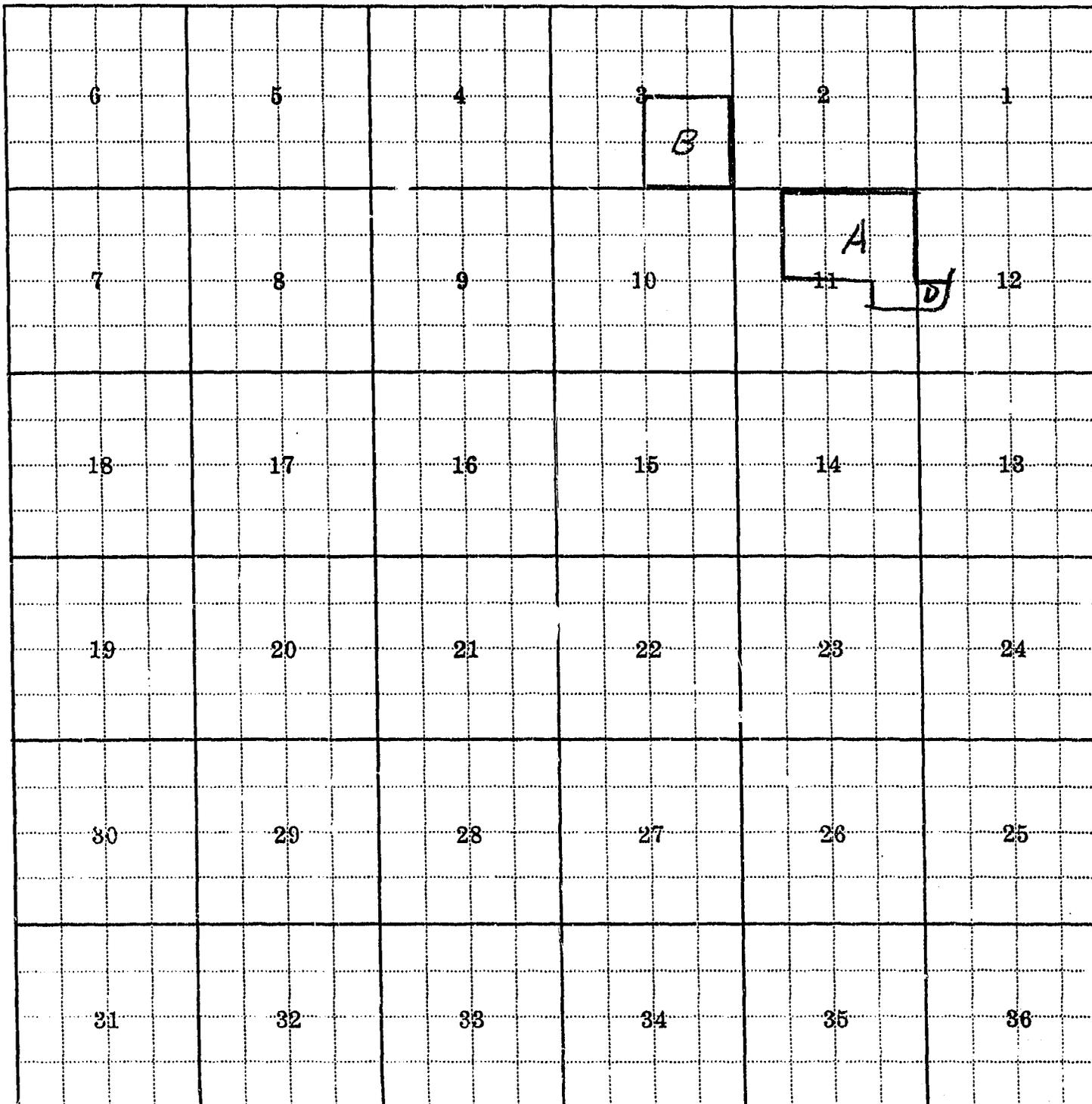
As ditch has just been enlarged  
to about 6 ft. at base and carries  
adequate supply of water.

Irrigated land in Sec. 11 & 12.

# STATE ENGINEER'S OFFICE

## WATER RESOURCES SURVEY

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



.....  
.....  
.....  
.....

Township A S Range 13 E

**State Engineer's Office**  
WATER RESOURCES SURVEY  
FARM MAP

County SW. GRASS  
Code No. \_\_\_\_\_  
3B-11A-12D

Twp. 25 Rge. 13E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner ELLISON, I.D.A. Address \_\_\_\_\_  
Name of Operator MOORE BROS. Address BIG TIMBER  
Legal Description \_\_\_\_\_

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



Code No. 114 System Armstrong Ditch Source of Water W. Boulder River  
Basin Boulder River Present 133 Potential 0 Maximum 133 R ✓ F \_\_\_\_\_ P \_\_\_\_\_ G \_\_\_\_\_ S \_\_\_\_\_  
Code No. 11A-12D System Kilman Ditch Source of Water Boulder River  
Basin Boulder River Present 32 Potential 0 Maximum 32 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 system \_\_\_\_\_

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 \_\_\_\_\_

39

Form Checked

FORM F-1 REPORTER, IM 3-49 17380

By Dave & Joe

STATE OF MONTANA

30A-33B  
Code No. 20B, 21C, 22D, 29A

# State Engineer's Office

County Sweet Grass

Area M<sup>o</sup> Lead

WATER RESOURCES SURVEY

T. 2S R. 13E Sec. \_\_\_\_\_

Date 7/7/50

Photo No. MA-11A-56

Legal Land Owner Wright Eward Address M<sup>o</sup> Lead

Operator Same Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System <sup>234</sup> De Hart Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Totals \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity  Reg.

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private J.L. De Hart App. No. 234  
Phillip Phillipson, H.C. Andrews App. No. 662, 965, 1035  
E.C. Mc Connell

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 Small Hopes Cr., unnamed spring, East Boulder

Acres Irrigated 19 50

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good

Adequate Supply Yes  No \_\_\_\_\_

Explain \_\_\_\_\_

Topography Slight slope to river bottom

Information From Wright Eward

Remarks \_\_\_\_\_


39

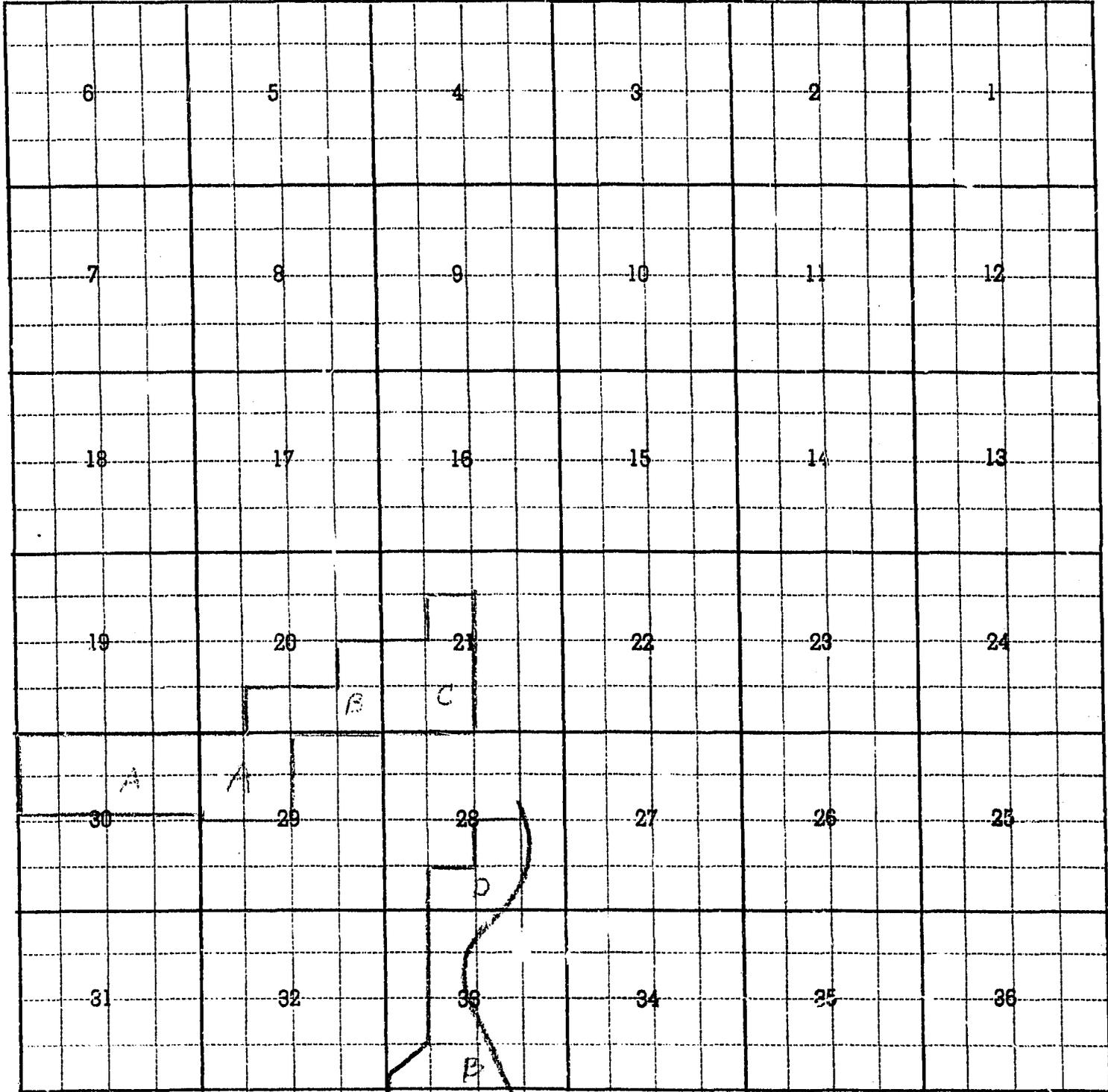
APP. No. 334 DeForest Ditch (Mutual)

Point of diversion in the NW, NE  $\frac{1}{4}$ , Sec. 4-T. 3 S.-R. 13 E.  
on the west bank.

For land in Sec. 33-T. 2 S.-R. 13 E.  
Has no headgate, rock in river diverts  
water into ditch.

STATE OF MONTANA  
**State Engineer's Office**  
WATER RESOURCES SURVEY

Township 2 S Range 13 E County Sweet Grass



Wright, Ewan

Township 2 S Range 13 E

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County Sw. GRASS

Code No. \_\_\_\_\_

30A-33B-20B-

21C-28D-29A

Twp. 28 Rge. 13E

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner EWAN, WRIGHT Address MCLEOD

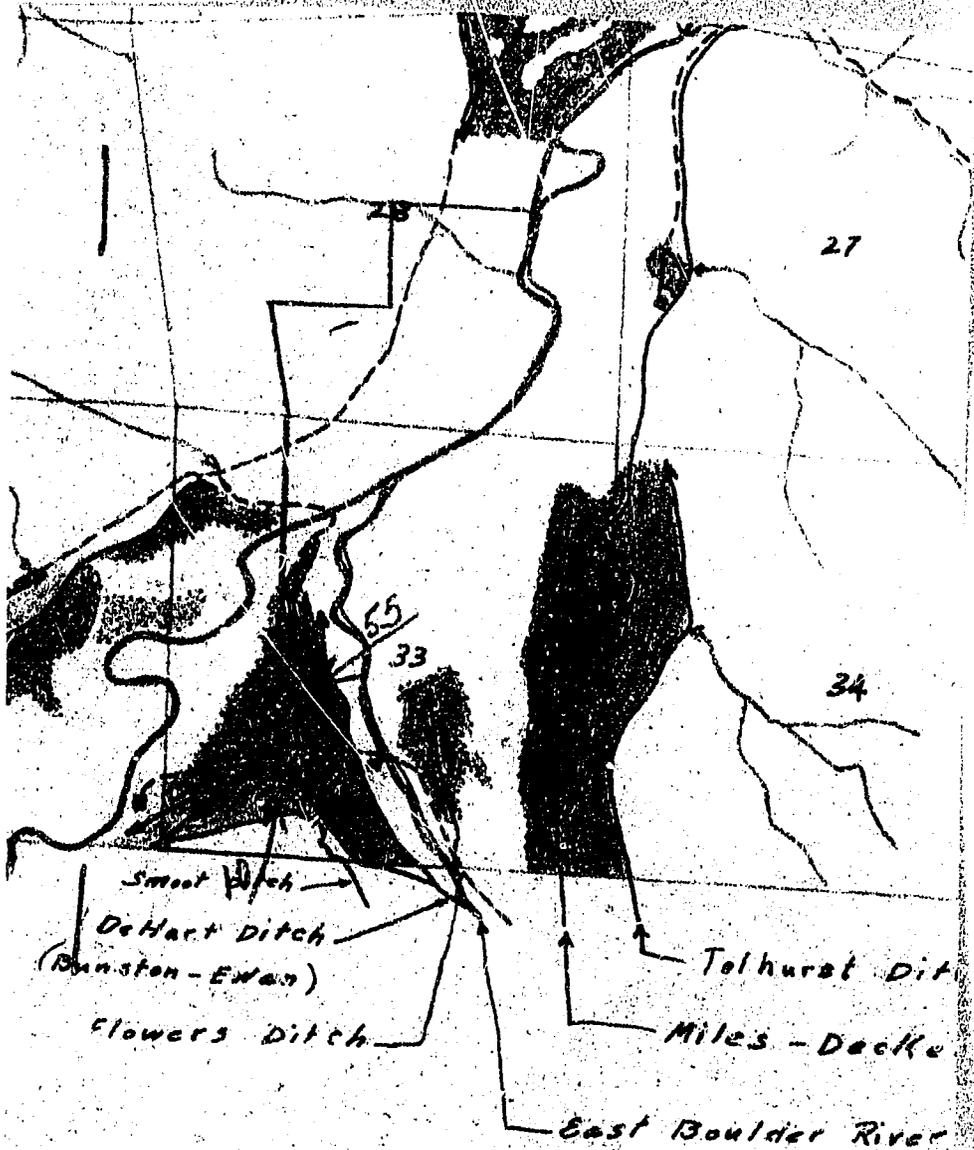
Name of Operator Same Address "

Legal Description \_\_\_\_\_

Irrigated Land

Non-Irrigated Land  
North

Potential Land Under Existing Facilities



Code No. 33B T. 28 - R. 13E System DeHart Ditch Source of Water E. Boulder River  
 Basin Boulder River Present 55 Potential 0 Maximum 55 R  F \_\_\_\_\_ P \_\_\_\_\_ G \_\_\_\_\_ S \_\_\_\_\_  
 Code No. 33B System Sweet Ditch Source of Water E. Boulder River  
 Basin Boulder River Present 0 Potential 10 Maximum 10 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 system \_\_\_\_\_

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 \_\_\_\_\_

39

FORM F-1 REPORTER IM 3-49 17380

Farm Checked

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Code No. 27C, 34B

County Sweet Grass

T. 2S R. 13E Sec. 27-34

Photo No. MA-11A-56

By Dave & Joe

Area MQ Lead

Date 7/6/50

Legal Land Owner Clarence Farnsworth Address MQ Lead

Operator " Address "

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch/Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District Miles-Decker-Ditch (No Share) Pres. 800 Pot. \_\_\_\_\_

Private System Tolhurst Ditch (Mutual) Pres. 4000 Pot. \_\_\_\_\_

Totals 4800

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity  Reg.

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private Jason Jones App. No. 238, 241

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 East Boulder Co.

Acres Irrigated 19.50 42 acres

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good

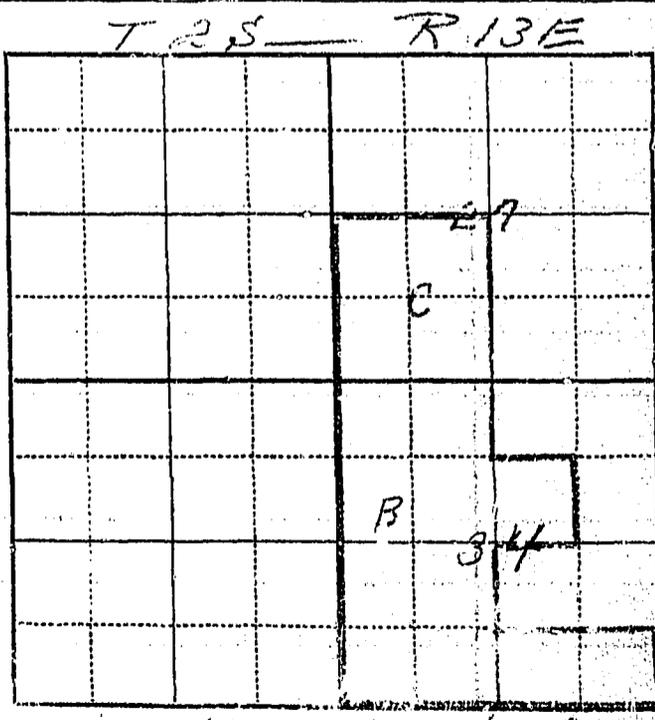
Adequate Supply Yes  No \_\_\_\_\_

Explain \_\_\_\_\_

Topography Slope

Information From Clarence Farnsworth

Remarks Has no share in



Miles-Decker-Ditch but gets the use for section after pm that is through his land irrigates about 7 or 8 acres.

39

Note would like print of map of place.

App. No. 241 Tolhurst Ditch (Mutual)

Point of div. in the SE, NW 1/4, Sec. 10, T. 35 - R. 13E
Has no headgate, but rock in the river to divert water into ditch.
Ditch is in good condition.
Has a wooden spillgate in ditch a short distance below point of diversion.
Length of ditch about 2 1/2 miles.
Irrigates land in Sec. 34 - T. 25 - R. 13E.

**State Engineer's Office**  
WATER RESOURCES SURVEY  
FARM MAP

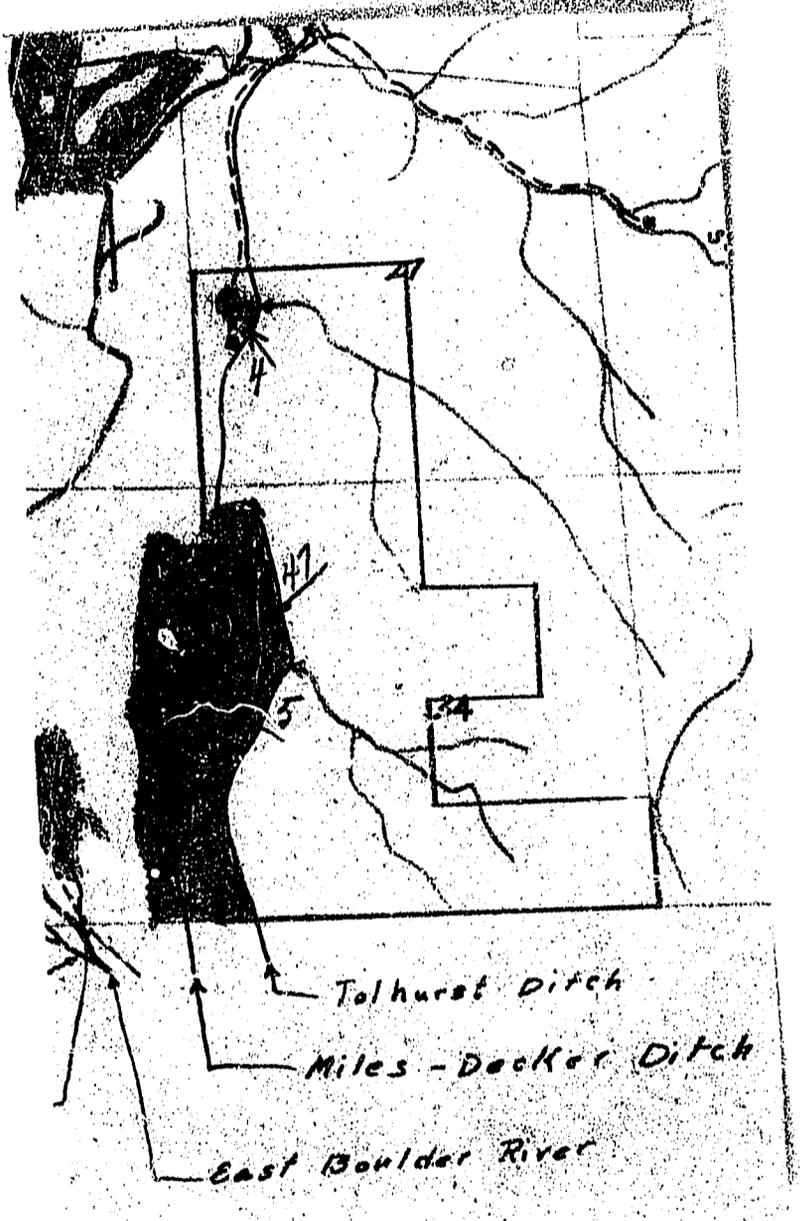
County SW. GRASS

Code No. 270-3413

Twp. 2, S Rge. 13 E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner FARNSWORTH, CLARENCE Address MCLEOD  
Name of Operator S. R. ZIEGLER Address "  
Legal Description \_\_\_\_\_

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



Code No. <u>41</u>	System <u>Miles-Docker Ditch</u>	Source of Water <u>E. Boulder River</u>
Basin <u>Boulder River</u>	Present <u>11</u>	Potential <u>0</u> Maximum <u>11</u> R <input checked="" type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>
Code No. <u>47</u>	System <u>Tolhurst Ditch</u>	Source of Water <u>E. Boulder River</u>
Basin <u>Boulder River</u>	Present <u>47</u>	Potential <u>0</u> Maximum <u>47</u> R <input checked="" type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____	Potential _____ Maximum _____ R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____	Potential _____ Maximum _____ R <input type="checkbox"/> F <input type="checkbox"/> P <input type="checkbox"/> G <input type="checkbox"/> S <input type="checkbox"/>

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.

Information from \_\_\_\_\_ Date \_\_\_\_\_

39

FORM F-1 REPORTER, IM 3-49 17380

Farm Checked

STATE OF MONTANA

# State Engineer's Office

WATER RESOURCES SURVEY

Code No. 17B, 18A, 19A, 20C

County Sweet Grass

T. 2 S R. 13 E Sec. 17-18-19-20

Photo No. MA-11A-57

By DAVE & JOE

W. Boulder

Area MC Lead

Date 6/20/50

Legal Land Owner Claude E. Foster Address MC Lead

Operator \_\_\_\_\_ Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District Elgin - Muncester Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System Rule - Foster - Wark Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Foster Rule Ditch (Mutual) Totals \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity Feeg.

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private Bert D. & P. L. Bathrick, Phillip Phillipson App. No. 256, (257) 662

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 Small Heaps Co, W. Boulder R.

Acres Irrigated 19 50

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System good all ditches

Adequate Supply..... Yes  No \_\_\_\_\_

Explain \_\_\_\_\_

Topography \_\_\_\_\_

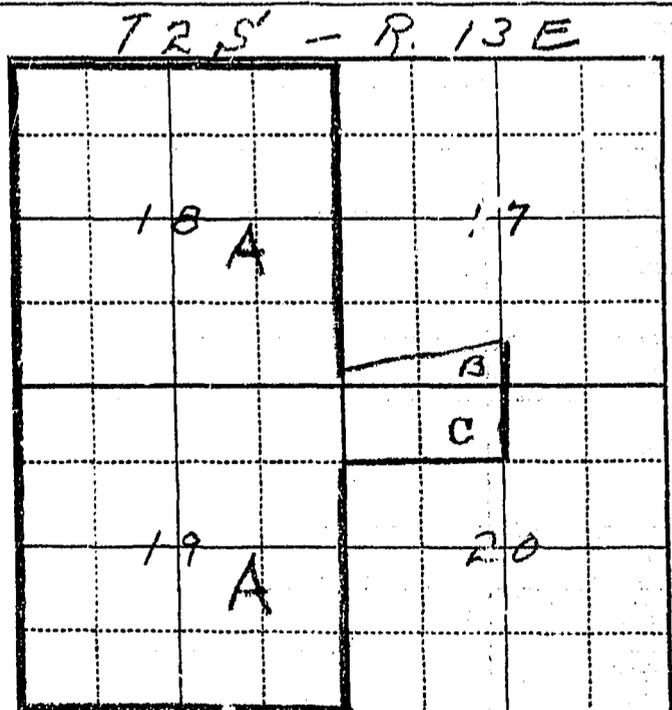
Information From Claude Foster

Remarks Note: Ditch out of

Dipping Tank Gulch extends  
across Foster land in sec. 19 & 20

Has narrow strip of land under this ditch

(Pot) Not in use.



Rule - Foster - Work Ditch:

Point of diversion in the SE, NW<sup>1</sup>/<sub>4</sub>, Sec. 19  
Twp. 25 - Rge. 13E  
Concrete wing dam construction - date 1939  
enlarged 1945  
Has wooden lift headgate.  
Extends easterly to the SW<sup>1</sup>/<sub>4</sub> corner, sec. 15  
Then southwest to NE<sup>1</sup>/<sub>4</sub>, sec. 28  
Irrigates land in Sec. 19 & 20.

App. No. 256

Elges - Murcaster Ditch: W. Boulder  
Point of diversion on south bank in the  
SW, SW<sup>1</sup>/<sub>4</sub>, Sec. 26 - T25 - R. 12E.  
Concrete wing dam with wooden lift  
headgate. Ditch cleaned last year.  
Irrigates land in sec. 19 & 20 ditch  
ends in the NW<sup>1</sup>/<sub>4</sub>, Sec. 20.

Foster - Rule Ditch: W. Boulder.

Point of diversion on south bank of  
river in the SE, SE<sup>1</sup>/<sub>4</sub>, Sec. 18 extends in  
a easterly direction to a point in  
SE, SW<sup>1</sup>/<sub>4</sub>, Sec. 17 where it flumes the  
river, then northeasterly terminating  
in the NW corner Sec. 15.  
Irrigates about 15 acres in sec. 15 - Hay.

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County S.W. GRASS  
Code No. 17B-18A-19A-20C

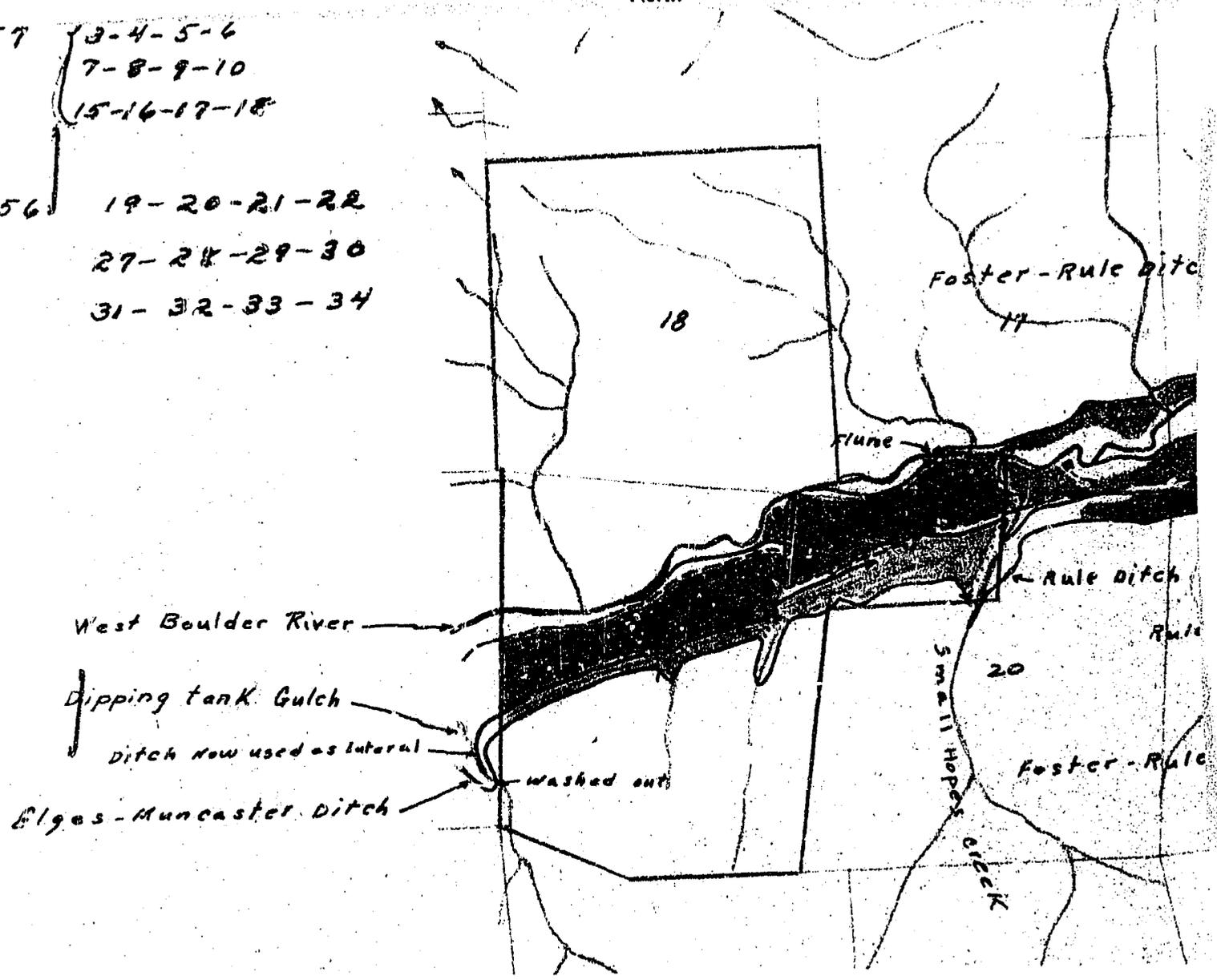
Twp. 21S Rge. 13E  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

Name of Land Owner FOSTER, CLAUDE E. Address MCLEOD  
Name of Operator same Address \_\_\_\_\_  
Legal Description \_\_\_\_\_

Irrigated Land       Non-Irrigated Land       Potential Land Under Existing Facilities

57 { 3-4-5-6  
      7-8-9-10  
      15-16-17-18

56 { 19-20-21-22  
      27-28-29-30  
      31-32-33-34



Code No. 17A-20C Twp. 21S-R. 13E System Elgos-Muncaster Ditch Source of Water W. Boulder River  
Basin Boulder River Present 95 Potential 55 Maximum 150 R.  F.  P.  G.  S.

Code No. 17A-17B-20C System Foster-work Ditch Source of Water W. Boulder River  
Basin Boulder River Present 50 Potential 0 Maximum 50 R.  F.  P.  G.  S.

Code No. 17B System Foster-Rule Ditch Source of Water W. Boulder River  
Basin Boulder River Present 18 Potential 0 Maximum 18 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 system \_\_\_\_\_

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 \_\_\_\_\_

39

FORM F-1 REPORTER, IM L-49 17380

Farm Checked

STATE OF MONTANA

Code No. 10, 2B, 3A, 4A, 10B, 12C

By Dave & Joe

# State Engineer's Office

County Sweet Grass

Area McLeod

## WATER RESOURCES SURVEY

T. 2S R. 13E Sec. \_\_\_\_\_

Date 6/14/50

Photo No. MA-11A-57 + 11A-91

Legal Land Owner Prince Gwyno Address McLeod

Operator \_\_\_\_\_ Address \_\_\_\_\_

Water is delivered by:

Federal Project \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Ditch Company \_\_\_\_\_ Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Irrigation District <sup>251</sup> Skillman Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Private System <sup>252</sup> Armstrong Ditch (Mutual) Pres. \_\_\_\_\_ Pot. \_\_\_\_\_

Totals \_\_\_\_\_

Flood \_\_\_\_\_ Pump \_\_\_\_\_ Reservoir \_\_\_\_\_ Gravity  Feet

Size and Capacity, Pump, etc. \_\_\_\_\_

Original Appropriator, Company \_\_\_\_\_ App. No. \_\_\_\_\_

Original Appropriator, Private \_\_\_\_\_ App. No. 609, 902, 251

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 Palmer Cr., Wright Cr., Boulder River, W. Boulder River  
(Springs)

Acres Irrigated 19

Potential Acres \_\_\_\_\_ Seeped \_\_\_\_\_

Explain \_\_\_\_\_

Condition of System Good <sup>Skillman</sup> Armstrong ditches

Adequate Supply Yes  No \_\_\_\_\_

Explain Skillman Ditch just enlarged

Topography Slope of River Valley

Information From Mr. Gwyno

Remarks Palmer and Wright cr. for

Stock water. These creeks

springs fed. Have no intention of

other use than for Stock water.


53