

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	1819	21	22	23	24
20	21	22	23	24	25
26	27	28	29	30	31
31	32	33	34	35	36

Arvil Briggs - owner

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. <u>30B</u>	System <u>Flat Ditch</u>	Source of Water <u>Mill Creek</u>
Basin <u>Y.R.</u>	Present <u>70</u> Potential <u>0</u> Maximum <u>70</u>	R <u>4</u> F <u>0</u> P <u>0</u> G <u>4</u> S <u>0</u>
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 Dave Date 1/29/52

FORM F-1 REPORTER 1M 3-49 17380

STATE OF MONTANA

Code No. 300

State Engineer's Office
WATER RESOURCES SURVEY

County Parke

T. 5 S. R. 95 Sec. 30

Photo No. MA-17A-186

Address Oran

Operator.

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Flat Ditch & Unbound Ditch Pres. 50 Pot. 0

[illegible]

Flood Pump Reservoir Gravity /

Size and Capacity, Pump, etc. _____

Original Appropriator, Company. _____ App. No. _____

Original Appropriator, Private See over App. No. D413

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 M. 11 Creek

Acres Irrigated 19 51, 50

Potential Acres: 0 Seeped: _____

Explain_____

Condition of System _____

Adequate Supply..... Yes_____ No 1_____

Explain after July need stored

Topography Bench valley, limestone

Information From Leo Brouwer

Remarks _____

[illegible]

[illegible]

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township _____ Range _____ County _____

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

Township _____ Range _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County

Code No.

Twp. Rge.

Twp. Rge.

Twp. Rge.

Name of Land Owner

Address

Name of Operator

Address

Legal Description

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 30 C System Flat Ditch Source of Water Mill Creek
Basin Present 50 Potential 0 Maximum 50 R 4 F P G 4 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.
S—Stored Water.

F—Flood Irrigation.

P—Water diverted by means of pumping.

G—Water diverted by gravity.

Information from

Dance

Date

1/29/52

Farm Checked

STATE OF MONTANA

Code No. 27

By M. Ave

STATE ENGINEER'S OFFICE

County Clark

Area Chapman Dr.

WATER RESOURCES SURVEY

T 55 B 9 E Sec 8

Date 7-18-57

Photo No. MA-17A-180

Legal Land Owner.

Address 2145 14th St NW

Operator.

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company. Pres. Pot.

Irrigation District _____ Pres. _____ Pot. _____

Private System Ellison - Bryant - Hatch Pres. 27 Pot. 0

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Doc. per App. No. D 428

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. Mill Creek

Acres Irrigated 19 51 27

Potential Acres 0 Seeped _____

Explain

Condition of System Good

Adequate Supply Yes No ✓

[illegible]

Topography Villages

Information From South Boston

[illegible]

[illegible]



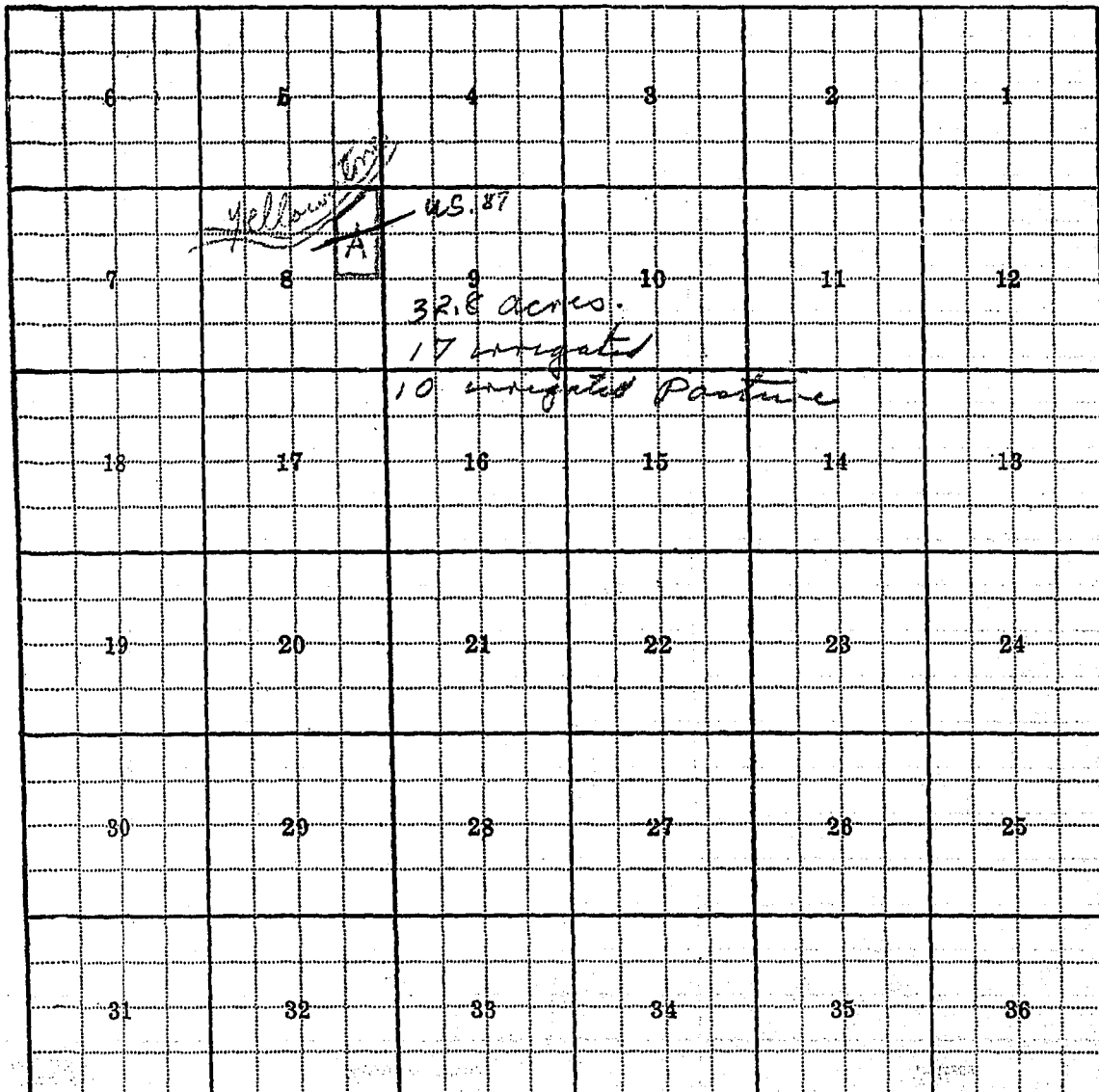
FORM D-1— WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S Range 9 E County Park



Scott Bryant

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____
Code No. _____

Twp. _____ Rge. _____
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner _____ Address _____
Name of Operator _____ Address _____
Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 87 System Bryant-Ellison Ditch Source of Water Mill Creek
Basin Y. R. Present 27 Potential 0 Maximum 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 Dave Date 1/30/52

Farm Checked

By Dave & Gordon

STATE OF MONTANA
STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. 17D180

County Park

Area Gray

T. 35 R. 9E Sec. 17 & 18

Date 7-5-57

Photo No. MA-17A-185

Legal Land Owner Howard Crane

Address Tracy

Operator _____

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot _____

Ditch Company _____ Pres. _____ Pot _____

Irrigation District _____ Pres. _____ Pot _____

Private System Carter Ditch Pres. 145 Pot

Totals

Flood _____ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity. Pump, etc.

Original Appropriator, Company_____App. No. _____

Original Appropriator, Private See note App. No. D 418

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 Mill Creek

Acres Irrigated 19 51, 145

Potential Acres _____ Seeped _____

Explain

Condition of System Good

Adequate Supply Yes No

Explain How 5 years need stored water

Topography Mill Creek Carter Ditch

Information From H. Crone

Remarks _____

rate /

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park

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

Handwritten notes in section 17:
 HB
 D
 D
 (Small square symbol)

Howard Crane - aw ap

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. <u>17D-18D</u>	System <u>Carter Ditch</u>	Source of Water <u>Mill Creek</u>
Basin <u>V. R.</u>	Present <u>145</u> Potential <u>0</u>	Maximum <u>145</u> R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
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 Dave Date 1/29/52

Farm Checked

By Flawna

Area Pr

Date 7-5-57

Legal Land Owner Marilyn Darrock-et al Address _____

Operator _____ Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ← Pres. _____ Pot. _____

Totals	
100	100

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 1

Is all land irrigated from one system? Yes ✓ No

(If No, show break down on map)

Source of Water Mill creek

Acres Irrigated 1957 about 3 acres

Potential Acres _____ Seeped _____

Explain. _____

Condition of System Good

Adequate Supply — Yes _____ No ✓

Explain Not after goals.

Topography Barrel

Information From Personnel

Remarks _____

421	Anna Darroch	Mill Cr. (Mill-Park)	6-30-89	4-7-38	120
422	Anna Darroch & F.L. 13	Mill Cr.	8-1-89	4-7-38	25
450	Wilbur & Nina Robinson	Mill Cr. (J.C. Lyons Dr.)	8-1-89	4-7-38	90
		(Mill-Race Dr.)	90	4-7-38	10

[illegible][illegible]

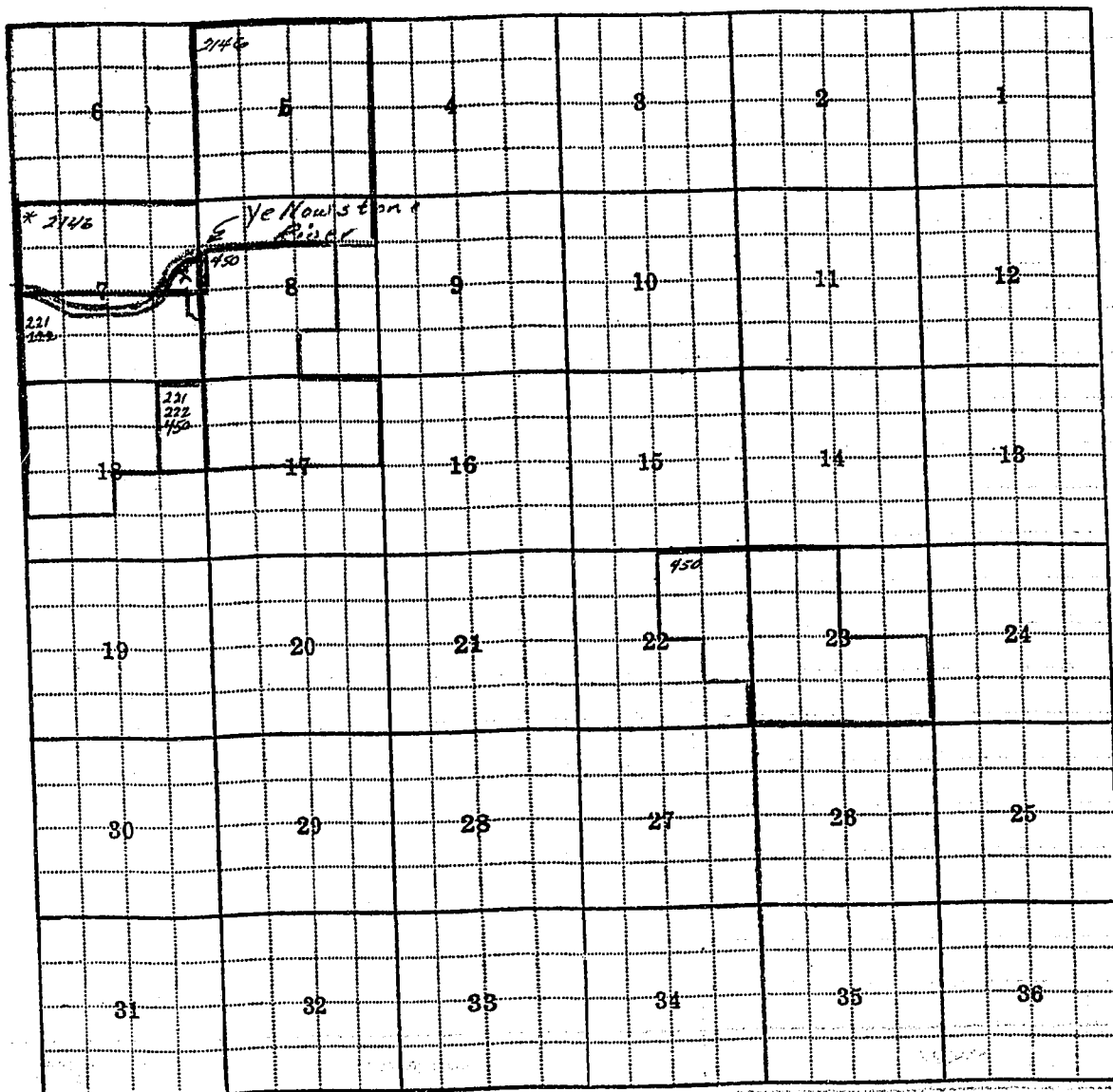
STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park

* 450
"portion of
Sec. 7"



Marilyn Danneberg et al - ow

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____
Code No. _____

Twp. _____ Rge. _____
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner _____ Address _____
Name of Operator _____ Address _____
Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 7X System Bryant-Ellison Ditch Source of Water Mill Creek
Basin Y.R. Present 3 Potential 0 Maximum 3 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 None Date 1/30/52

~~Thorn Creek~~

[illegible]



FORM D-1- WESTERN LITHO, BILLINGS

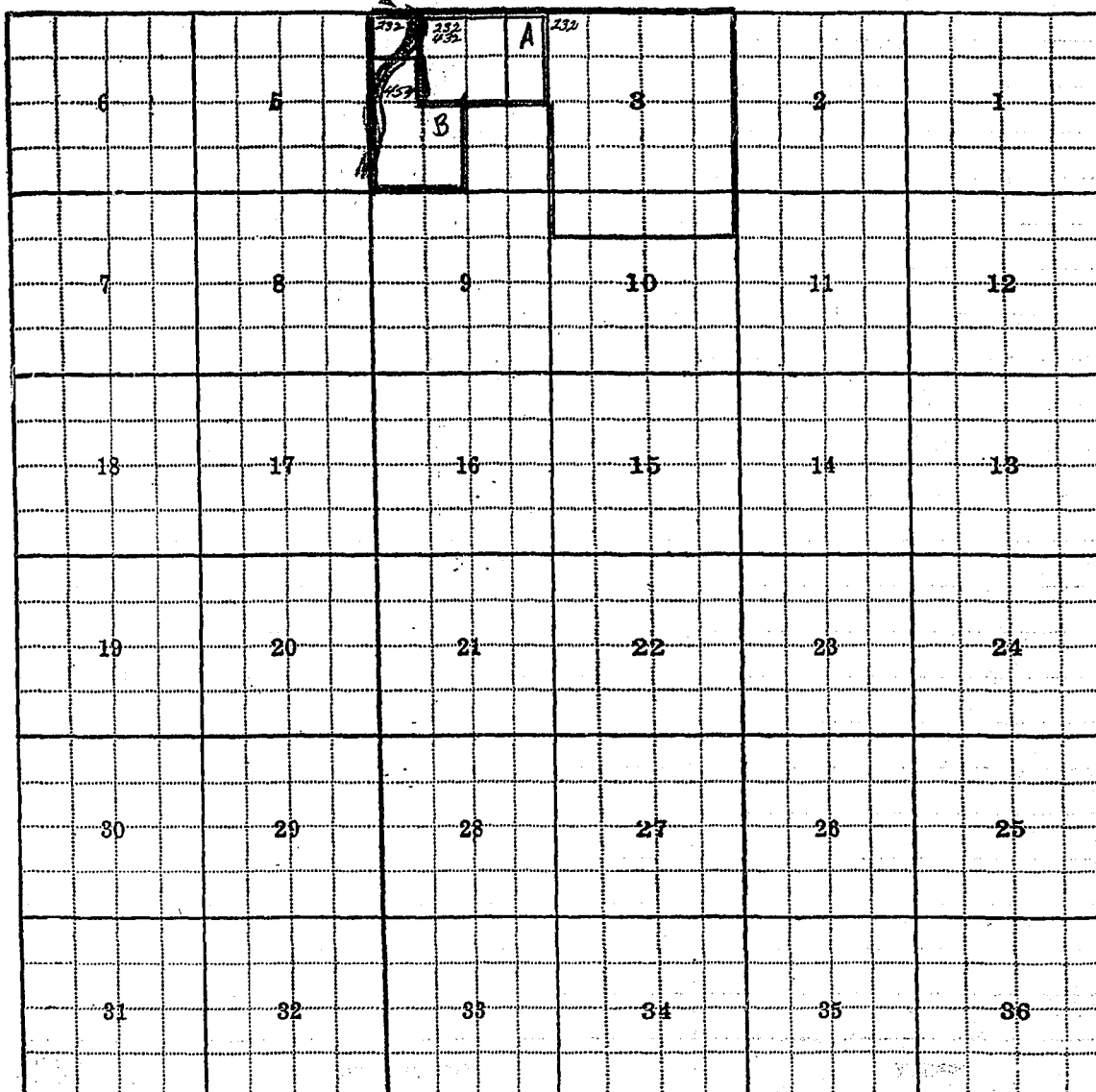
STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park

Yellowstone R.



(4A) Edith Dugro & Raymond Green - own op
(4B) Edith Dugro - own op

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 4A+B System Melin-Allen Ditch Source of Water Mill Creek
Basin Y.R. Present 180 Potential 0 Maximum 180 R. x F. P. G. L 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 Dave Date 1/30/52

Farm Checked

STATE OF MONTANA

FORM F-1 WESTERN LITHO, BILLINGS

By James

Code No. 6B.8B

STATE ENGINEER'S OFFICE

County Park

Area 1

WATER RESOURCES SURVEY

T. 55 R. 9E Sec. 68

Date 7-13-57

Photo No. MA-17A-185

Legal Land Owner_____

Address Chennai

Operator _____

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company Park Branch 125" Pres. 5-2 Pot. 10

Irrigation District _____ Pres. _____ Pot. _____

Private System Mill Creek Pres. 15 Pot. 0

Totals 67 10

Flood _____ Pump _____ Reservoir _____ Gravity ✓ _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private See over App. No. D448

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 Mill Creek, Yellowstone River

Acres Irrigated 19 57, 67

Potential Acres 10 Seeped 0

Explain

Condition of System Good

Adequate Supply Yes No X

Explain Not after 10th Jan

Topography River Valleys

Information From Ronal Ellison

Remarks _____

[illegible]

Decrees

448	John Putzker	Mill Cr.	7-1-06	4-7-38	45
450	William & Nina Robinson	Mill Cr. (Elat D.)	6-1-91	4-7-38	110
451	Nina Robinson	Mill Cr. { J.C. Evans D.	8-1-89	4-7-38	90
		Mill Race D.	70	4-7-38	15

Appropriation

2146 Egger, John-et al Yellowstone R 10-14-02 10-14-02 2,000

Mill Creek

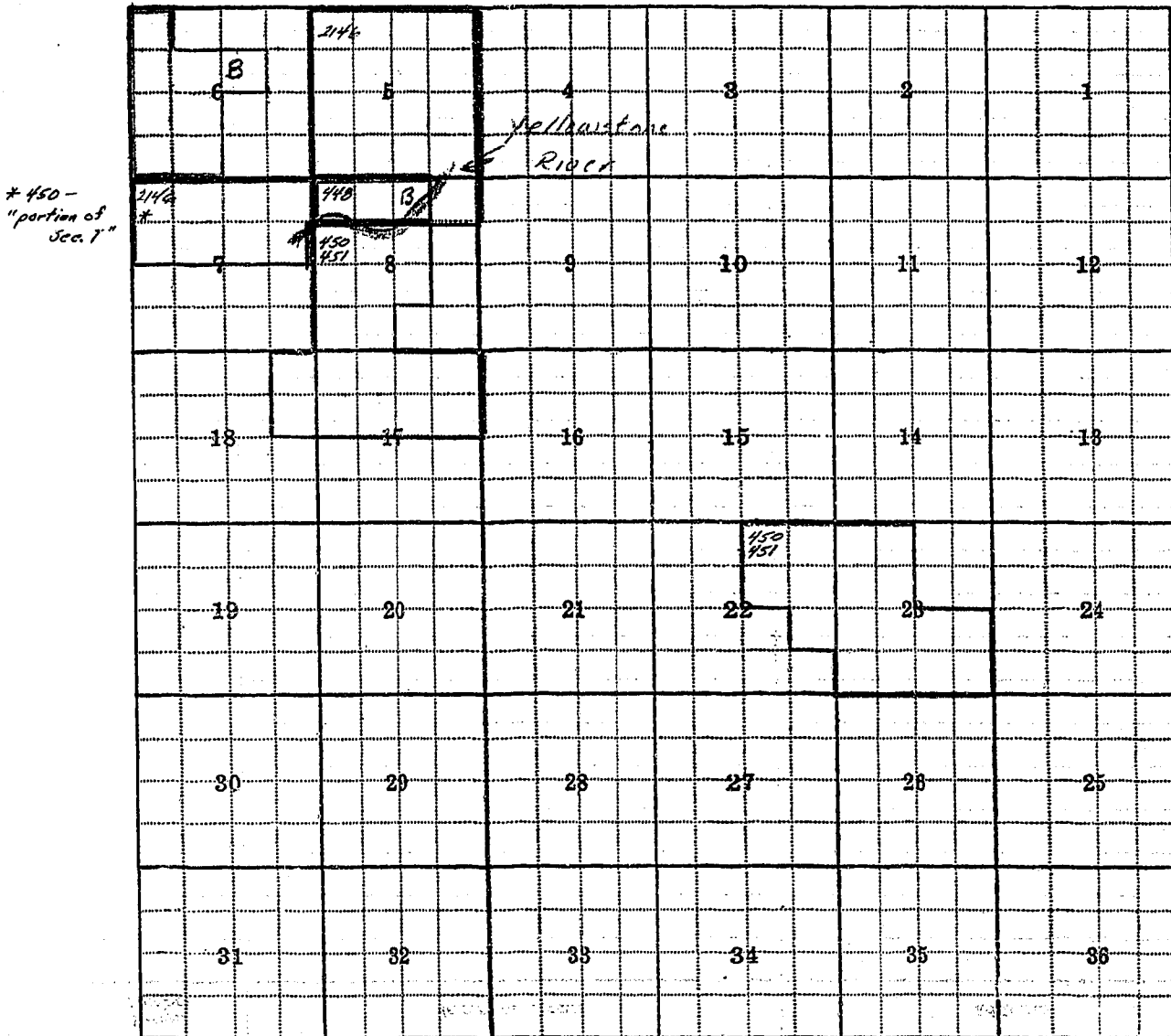
Elleson-Bryant-Dugro Ditch Heads in SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 8
Elleson ditch carries water to Bridge is piped over
Bridge on 8" pipe, and wood flume to irrigate
about 17 acres.

Egger Canal not in use. as Canal is used as a
Lateral for water from Park Branch Canal

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park



Orval Ellison - owner

STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____
Code No. _____

Twp. _____ Rge. _____
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner _____ Address _____
Name of Operator _____ Address _____
Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 8B System Bryant-Ellison Ditch Source of Water Mill Creek
Basin Y.R. Present 15 Potential 0 Maximum 15 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 8B System P.B.W.A. Canal Source of Water Y.R.
Basin Y.R. Present 52 Potential 10 Maximum 62 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 Rae Date 1/30/52

Deceases

238	Nancy Williams	Elbow Creek	5-1-92	3-6-12	85
			6-1-97	3-6-12	60
424	Mark & Margaret Edick	Mill Co. (T.H. D.)	6-1-93	4-7-98	30 15"
449	Mrs. Paul R. Risher	Mill Cr. (T.H. D.)	5-1-04	4-7-98	150

Appropriations

1211A	Becker, Fred	Pine Cr. Spring	7-15-15	7-15-15	80
1819	Peters, H.S. & Gandy Beal	Unnamed Spring	10-22-18	10-22-18	40

BY THE RECEIVABLES DEPARTMENT

FOR THE DEPARTMENT OF THE ARMY

THIS IS TO CERTIFY



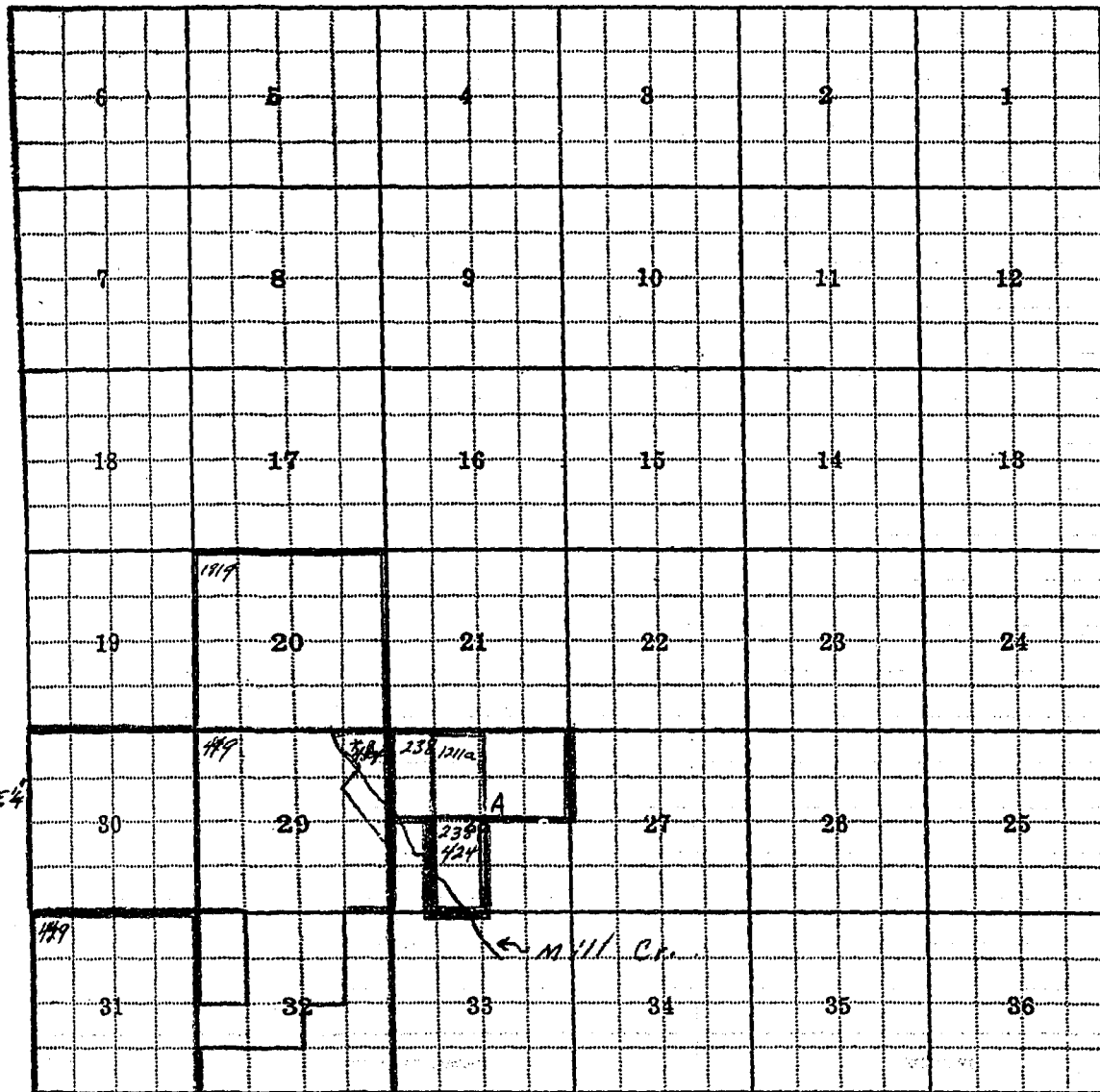
FORM D-1- WESTERN LITHO. BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park



John H. Griffith - owner

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. <u>29A-28A</u>	System <u>Titus Ditch</u>	Source of Water <u>Mill Creek</u>
Basin <u>Y.R.</u>	Present <u>12</u> Potential <u>0</u> Maximum <u>12</u>	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. <u>28A</u>	System <u>Griffith Ditch</u>	Source of Water <u>Elbow Creek</u>
Basin <u>Y.R.</u>	Present <u>66</u> Potential <u>0</u> Maximum <u>66</u>	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>

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 Have Date 4/25/62

Farm Checked

STATE OF MONTANA

Code No. 28C, 33ABy A. + J.

STATE ENGINEER'S OFFICE

County ParkArea Pray

WATER RESOURCES SURVEY

T. 55 R 9E Sec 28, 33Date 7-6-51Photo No. MA-17A-186

Legal Land Owner

Florence Hill

Address

Hoffman Route

Operator

Alex Malcolm

Address

Pray

Water is delivered by:

Federal Project

Pres.

Pot.

Ditch Company

Pres.

Pot.

Irrigation District

Pres.

Pot.

Private System

Elbow Creek Ditch

Pres.

30

Pot.

0

Totals

Flood

Pump

Reservoir

Gravity

✓

Size and Capacity, Pump, etc.

Original Appropriator, Company

App. No.

Original Appropriator, Private

App. No.

D 234

Is the system an extension of another system?

Yes

No

Is all land irrigated from one system?

Yes

No

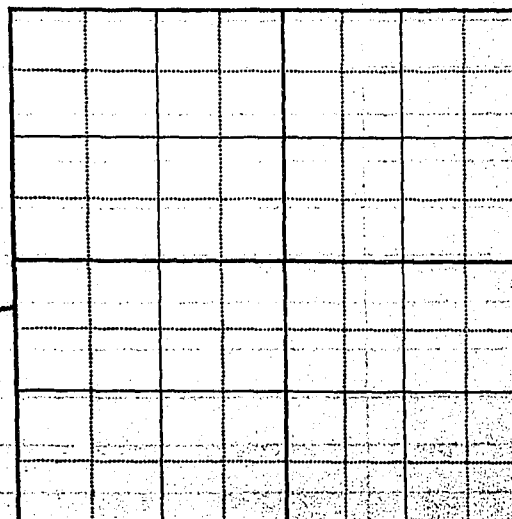
(If No, show break down on map)

Source of Water Elbow CreekAcres Irrigated 19.57 30Potential Acres 0 Seeped

Explain

Condition of System FairAdequate Supply Yes ✓ NoExplain Most years Need stored waterTopography BarrenInformation From Alex Malcolm

Remarks



Decree

234	Jane Ma Adams	Elbow Creek	5-1-82	7-6-12	20
			6-1-87	7-6-12	60

Appropriation

2056	Winslow, Geo. A.	Unnamed Spring	7-8-03	7-8-03	25
------	------------------	----------------	--------	--------	----

MYLES HERONCEER CORRAEA

ELVIS B. TILLOTSON

ELVIS B. TILLOTSON



FORM D-1- WESTERN LITHO. BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park

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

Handwritten annotations on the grid:

- Section 28: $\begin{matrix} C \\ 134 \end{matrix}$
- Section 33: $\begin{matrix} 2056 \\ B \end{matrix}$

Florence Hill - over op

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐

Irrigated Land

☐

Non-Irrigated Land
North

☐

Potential Land Under Existing Facilities

Code No. 28C-33B System Malcolm-Hill Ditch Source of Water Elbow Creek
Basin Y. R. Present 50 Potential 0 Maximum 50 R. 6 F. 0 P. 0 G. 0 S. 0
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 Dave Date 1/29/52

Farm Checked

STATE OF MONTANA

Code No. 18F, 19BBy D. & H.

STATE ENGINEER'S OFFICE

County ParkArea Prairie

WATER RESOURCES SURVEY

T. 55 R. 9E Sec. 18 & 19Date 7-6-51Photo No. MA-17A-185Legal Land Owner Radburn JonesAddress Hoffman routeOperator " "Address " "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Flat Ditch + Upland Ditch Comb. Pres. 170 Pot. 15

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ☒

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. D457

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)

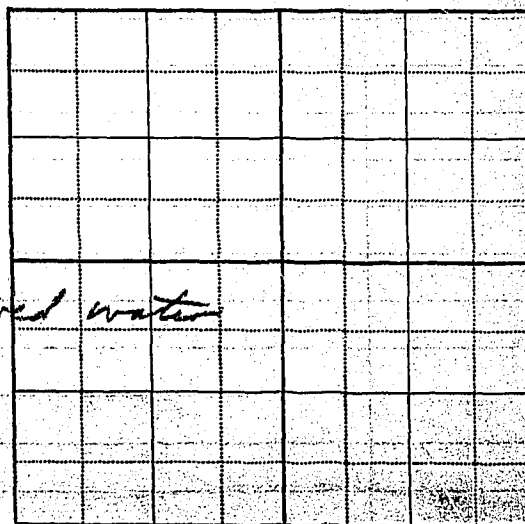
Source of Water _____

Acres Irrigated 1951, 175Potential Acres 15 Seeped _____

Explain _____

Condition of System FairAdequate Supply _____ Yes ☒ No _____Explain Most years could use stored waterTopography BenchInformation From Radburn Jones

Remarks _____





FORM D-1- WESTERN LITHO, BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 58 Range 9E County Park

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

Radburn Jones - owner

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 18E-19B System Flat + Upland Ditches Source of Water Mill Creek
Basin Y. R. Present 175 Potential 15 Maximum 190 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 Dave Date 1/30/52

1B, 2B, 3A, 10A & 11A

By Hare

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

Code No. _____

Area Elbow Creek

County Park

Date 7-18-57

T. 55 R. 9E Sec.

Photo No. MA-14A-86

Legal Land Owner Chas. T. Kauffman & H. I. Nelson Address Hattman route

<u>Operator</u>	<u>Address</u>
-----------------	----------------

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ **Pres.** _____ **Pot.** _____

Irrigation District _____ Pres. 132 Pot. _____

Private System Nelson-Mo'lin Ditch Pres. 9.6 Pot.

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity ☒ _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. D 232-4633

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. Chaco Creek

Acres Irrigated 19.57 316

Potential Acres 0 Seeped

Explain _____

Condition of System _____

Adequate Supply Yes No X

Explain Not after 25th July

Topography Creek Valley

Information From Chas. Kaufman + Nol

Remarks.

A full-page view of a blank sheet of graph paper. The grid consists of approximately 10 columns and 10 rows of squares. The paper shows signs of being handled, with some creases and slight discoloration visible along the edges and between the grid lines.

H.L. Nelson

Decrees

232	J.P. Johnson	Elbow Creek	6-20-88	3-6-12	90
			6-15-87	3-6-12	160
			4-1-84	3-6-12	60
233	Milton Kauffman	Elbow Creek	9-1-80	3-6-12	40
			6-15-87	3-6-12	75
			6-20-84	3-6-12	75

Appropriations

1626	Nelson, Christina	Strawberry Cr.	7-6-07	7-6-07	320
2056	Wilson, Geo. A	Honored Spring	7-8-03	7-8-03	25

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park

				232 2056 A H.L. Nelson	1026 B	3
6	7	8	9	10 A Kauffman	11 A	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	32	33
34	35	36	37	38	39	40

Chas. J. Kauffman - owner

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. 3A-10A System Walker-Kauffman-Nelson Source of Water Elbow Creek
Basin Y.R. Present 220 Potential 0 Maximum 220 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 3A-10A System Melin-Nelson Ditch Source of Water Elbow Creek
Basin Y.R. Present 96 Potential 0 Maximum 96 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 Rane Date 1/29/52

[illegible]

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S Range 9 E County Park

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

Handwritten annotations on the grid:

- Section 19 is outlined with a thick border.
- Section 19 contains the handwritten number "459" in the top-left corner and the letter "C" in the bottom-right corner.

Leonard Kelly-ow

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____
Code No. _____

Twp. _____ Rge. _____
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner _____ Address _____
Name of Operator _____ Address _____
Legal Description _____

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

Code No. 19C System Upland Ditch Source of Water Mill Creek
Basin Y.R. Present 105 Potential 35 Maximum 140 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 Dave Date 4/30/52

Farm Checked

STATE OF MONTANA

Code No. 18C-18EBy D. V. J.

STATE ENGINEER'S OFFICE

County ParkArea Prairie

WATER RESOURCES SURVEY

T. 55 R. 9E Sec. 18Date 7-5-57Photo No. MA-17A-185

Legal Land Owner

Henry C. KingAddress Prairie

Operator

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Flat Ditch & Carter Ditch comb. Pres. 155 Pot.

Totals

Flood Pump Reservoir Gravity Low

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private See over App. No. D 456Is the system an extension of another system? Yes No D 413Is all land irrigated from one system? Yes No D 412

(If No, show break down on map)

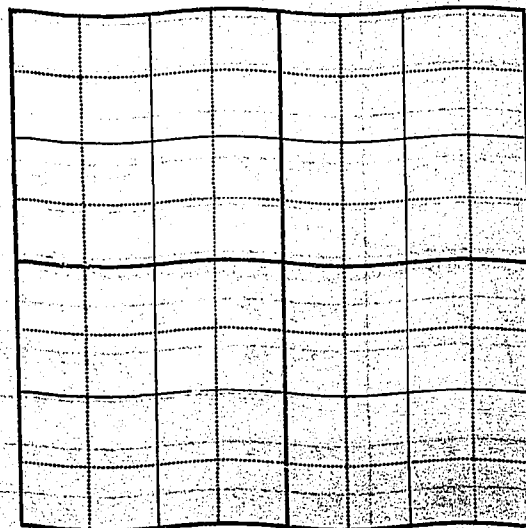
Source of Water Mill CreekAcres Irrigated 1951 155

Potential Acres Seeped

Explain

Condition of System Needs EnlargingAdequate Supply Yes No ✓Explain Need StorageTopography BenchInformation From Henry C. King

Remarks



412	E. Blanchard	Mill Cr.	{ 4-1-23	4-7-38	25 V
			{ 6-1-23	4-7-38	75 V
413	E. Blanchard	Mill Cr. (Carter's D.)	{ 6-1-94	4-7-38	5 ✓
			{ 6-1-04	4-7-38	5 ✓
421	Anna Darmach	Mill Cr. (Mill Road)	6-30-20	4-7-38	1-70
422	Anna Darmach	Mill Cr.	8-1-29	4-7-38	25
456	Belle Wampler	Mill Cr. (Flat D.)	4-1-93	4-7-38	75 V
457	Belle Wampler	Mill Cr. (Flat D.)	6-1-23	4-7-38	75 V
		(Flat D.)	4-1-93	4-7-38	25

ALVIN BROWNLEE OFFICE



FORM D-1— WESTERN LITHO. BILLINGS

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 5 S. Range 9 E County Park

	6	5	4	3	2	1
221 222	8	9	10	11	12	
121 122 123 124 125	17	16	15	14	13	
156 157	19	20	21	22	23	24
	30	29	28	27	26	25
	31	32	33	34	35	36

Henry C. King - ow

(43)

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. <u>18C</u>	System <u>Flat + Carter Ditches</u>	Source of Water <u>Mill Creek</u>
Basin <u>V.R.</u>	Present <u>155</u> Potential <u>0</u> Maximum <u>155</u>	R <u>155</u> F <u>0</u> P <u>0</u> G <u>0</u> S <u>0</u>
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 Owner Date 1/29/52

STATE OF MONTANA

Code No. 28B, 33A, 34C

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

County Park

Date 7-6-57

T. 55 R. 9E Sec. 28, 30, 31, 32, 33, 34

MA-14A-85

Photo No. MA-17A-186

Legal Land Owner. Alex Malcolm

Address Paris

Operator. _____

Address _____

Water is delivered by:

Federal Project _____ Pres _____ Pot _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Alle cr. Buch

Private System Elbow Creek Park

Pres. 76 Pot. _____

Totals 81

Flood _____ Pump _____ Reservoir _____ Gravity ✓

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. 2239

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

Is all land irrigated from one system? Yes _____ No ☒ 2 Divs

(If No, show break down on map)

Source of Water: M.H. Cr. ~~Shallow~~ Cr.

Acres Irrigated 19 51 81

Potential Acres 0 Seeped

Explain _____

Condition of System Fair

Adequate Supply — Yes _____ No ✓

Explain A 17 Jan 1944 Request, could not be allowed within

Topography: Bench & Bottom

Information From AKA 22-1-10000

Remarks _____

Stored water

DELIVERIES					
234	Jane McDermis	Elbow Creek	5-1-82	3-6-12	20
			6-1-87	3-6-12	60
239	Frank Wilson	Elbow Creek	5-1-82	3-6-12	60
			6-1-87	3-6-12	80
438	Alexander Malcolm	Mill Creek	6-1-93	4-7-38	20 ✓

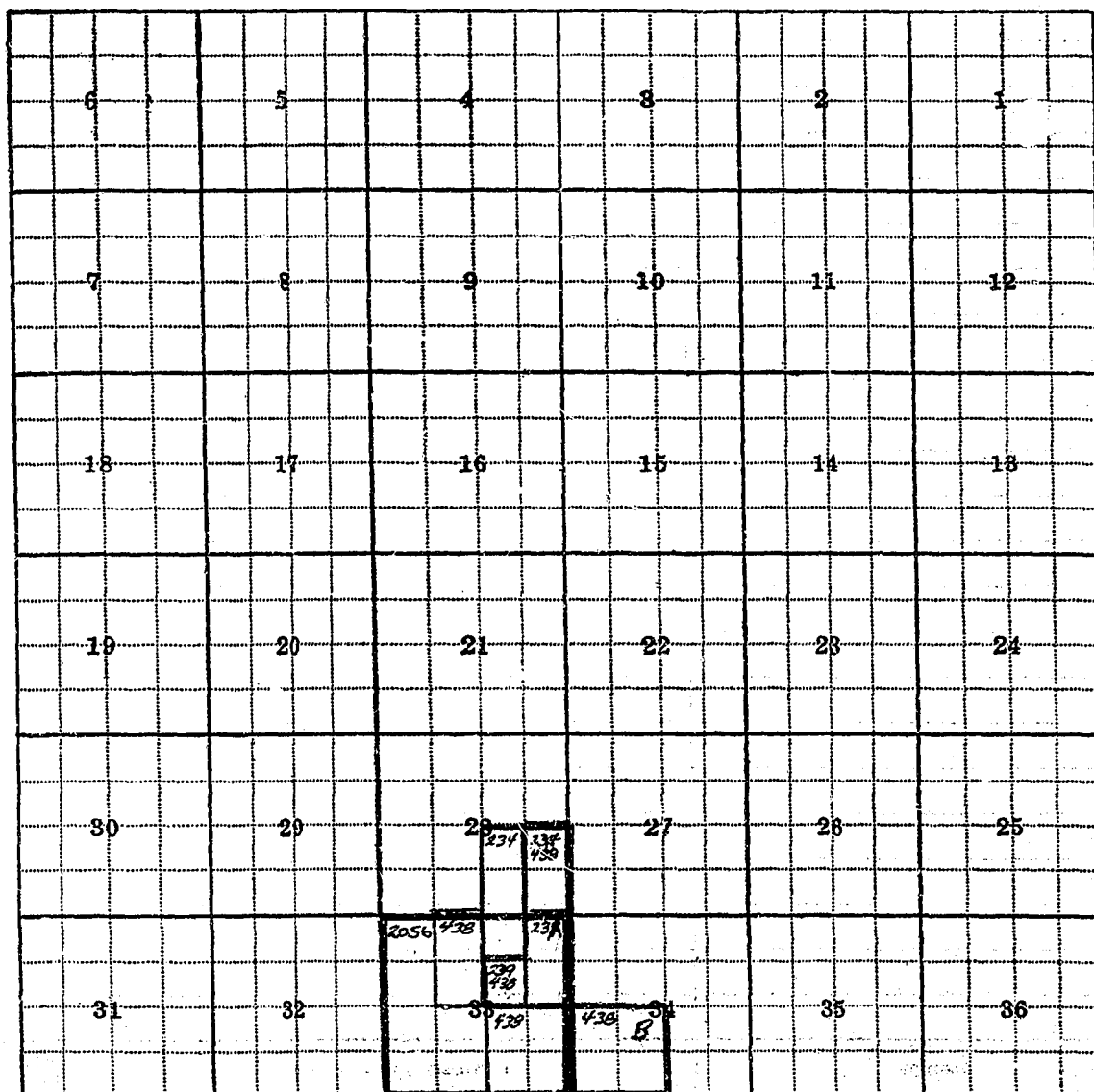
[illegible]

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 58. Range 9E County Park



Alex Malachuk - survey

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐

Irrigated Land

☐

Non-Irrigated Land
North

☐

Potential Land Under Existing Facilities

Code No. <u>28B-33A</u>	System <u>Malcolm-Hill Ditch</u>	Source of Water <u>Elbow Creek</u>
Basin <u>Y.R.</u>	Present <u>76</u> Potential <u>0</u> Maximum <u>76</u>	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. <u>33A</u>	System <u>Malcolm Ditch</u>	Source of Water <u>Mill Creek</u>
Basin <u>Y.R.</u>	Present <u>5</u> Potential <u>0</u> Maximum <u>5</u>	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>
Code No. _____	System _____	Source of Water _____
Basin _____	Present _____ Potential _____ Maximum _____	R <u>✓</u> F <u>✓</u> P <u>✓</u> G <u>✓</u> S <u>✓</u>

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 Owner Date 1/29/52

Farm Checked
By D. K. S.

Area

Date 7-6-51

Legal Land Owner Marion Melio

Operator Geo. Mello 9A-4C-34A-2613

Water is delivered by: *Salt Holiday Baking 113-102*

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System	Lower Ditch	(Mellor's) Holiday	Pres	107	Pot	45'
	Mellor Ditch (Mellor's)			104		
	Mellor-Nelson Ditch (Mellor's)			151		
			Totals	151		

Flood _____ Pump _____ Reservoir _____ Gravity ✓ 360 _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. D229 D421

Is the system an extension of another system? Yes. _____ No. L

Is all land irrigated from one system? Yes _____ No ✓ 2 ditches on each

(If No, show break down on map)

Source of Water: Mill Creek, Elmore Creek

Acres Irrigated 1957 368

Potential Acres 45 Seeped _____

Explain

Condition of System Need enlarging

Adequate Supply Yes ☒ No ☐

Explain 1st Right - Can use stored water

Topography Ranch to Bottom

Information From Senor Hollister + Her Mother

Remarks _____

A grid of graph paper with the word "water" written in cursive in the second row, first column.

[illegible]

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

Code No. <u>9A-4C</u>	System <u>Melin-Nelson Ditch</u>	Source of Water <u>Elbow Creek</u>
Basin <u>Y.R.</u>	Present <u>157</u> Potential <u>0</u>	Maximum <u>157</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>9A</u>	System <u>Melin Ditch</u>	Source of Water <u>Mill Creek</u>
Basin <u>Y.R.</u>	Present <u>104</u> Potential <u>0</u>	Maximum <u>104</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>2B</u>	System <u>Mill Race Ditch</u>	Source of Water <u>Mill Creek</u>
Basin <u>Y.R.</u>	Present <u>107</u> Potential <u>0</u>	Maximum <u>107</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>2B</u>	System <u>Flat Ditch</u>	Source of Water <u>Mill Creek</u>
Basin <u>Y.R.</u>	Present <u>0</u> Potential <u>45</u>	Maximum <u>45</u> R <input checked="" 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 Dave Date 1/29/52

Farm Checked

STATE OF MONTANA

Code No. 17E, 20A, 21A, 29BBy Dave

STATE ENGINEER'S OFFICE

County ParkArea Prong

WATER RESOURCES SURVEY

T. 55 R. 9E Sec. 29 ^{17, 20, 21}Date 7-11-57Photo No. MA-17A-185 & 186Legal Land Owner Robert MelinAddress Hoffman Route

Operator

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Elbow Creek Pres. 135 Pot.Private System Melt Creek (Melin Ditch) Pres. 35 Pot.Totals 170Flood Pump Reservoir Gravity L

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No. D 231

Is the system an extension of another system?

Yes No L0 424-15"

Is all land irrigated from one system?

Yes No L

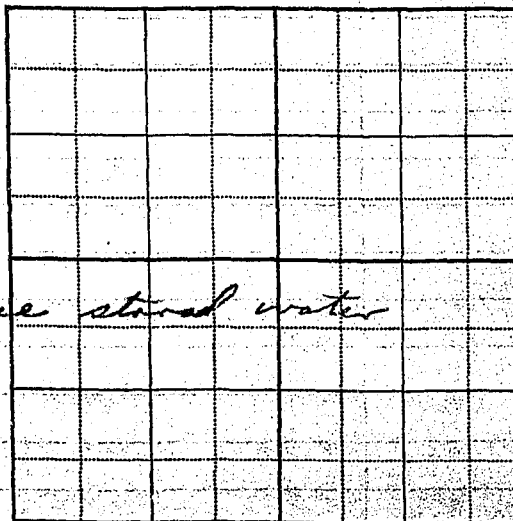
(If No, show break down on map)

Source of Water Elbow Creek, Melt CreekAcres Irrigated 170Potential Acres 0 Seeped

Explain

Condition of System Need New SystemAdequate Supply Yes No LExplain Not after July 15th could use stored waterTopography Benches valleyInformation From Melin

Remarks



Deere's

231	Rachael & Wm. Edick	E. I. Bow Pr.	3-1-92	9-6-12	150
			5-1-96	9-6-12	40
			6-12-11	9-6-12	100
424	Mark & Margaret Edick	Mill Co. (Titus D)	6-1-93	4-7-38	30 151
425	Margaret Edick	Mill Co. (Titus D)	6-1-93	4-7-38	30
			4-6-11	4-7-38	25
449	Mrs. Paul Rigler	Mill Co. (Cupland D)	5-1-04	4-7-38	150

Appropriations

[illegible]