Form WR-B
Reporter 20168 2M 12-49

Twp. 6 N Rge. 8 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

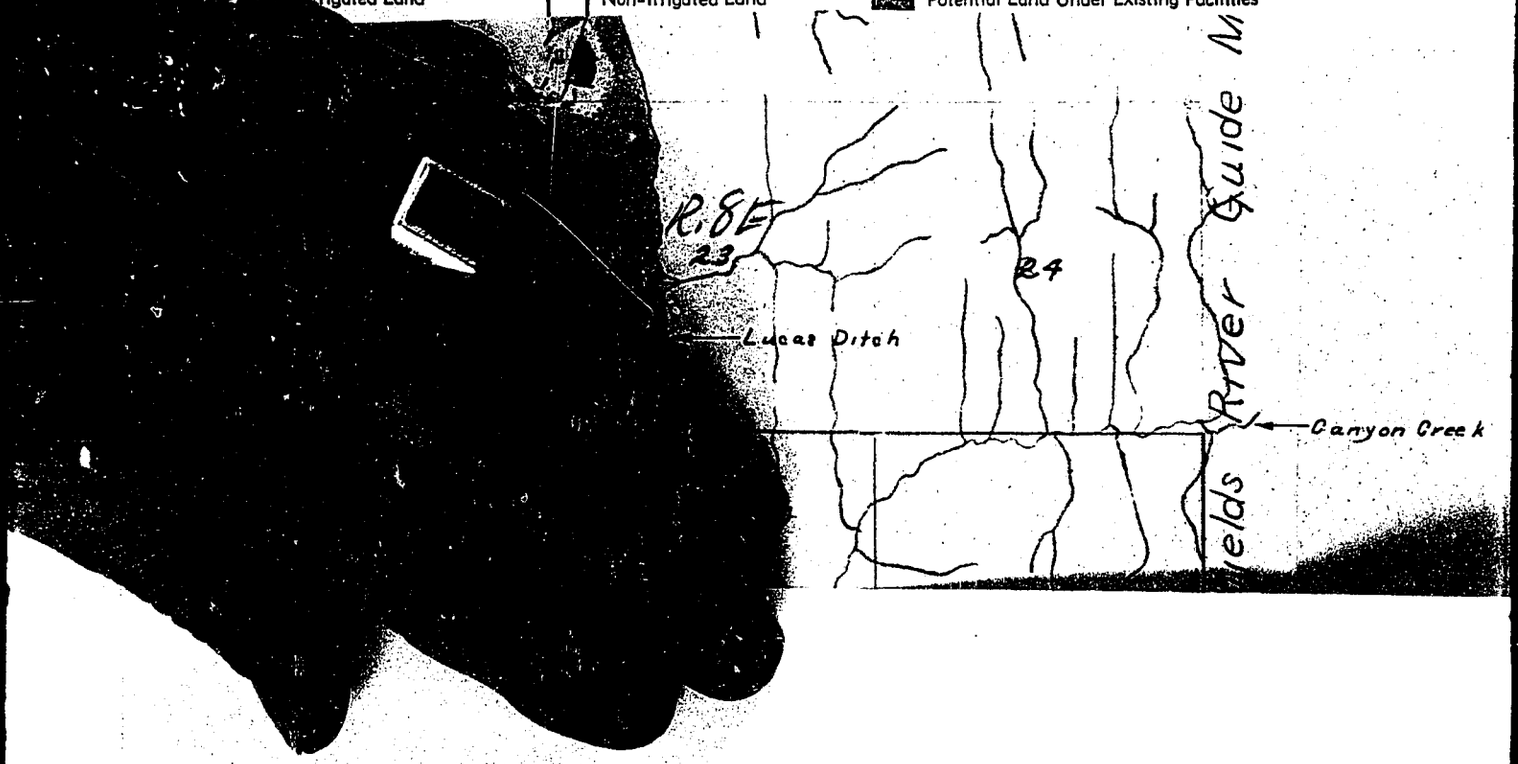
WATER RESOURCES SURVEY

FARM MAP

County MEAGHER
Code No. 22A-25A-26A-27A-34A-35A

Name of Land Owner Kiff, Claude & Jane Address Ringling Montana
Name of Operator Same Address " "
Legal Description

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



Code No. 22A, 26A, 27A, 35A System LUCA-KIFF DITCH Source of Water Reservoir on Sixteen Mile Creek
Basin SIXTEEN MILE CR. Present 177 Potential 0 Maximum 177 R ✓ F ___ P ___ G ✓ S ✓

Code No. 26A System LUCAS DITCH Source of Water SIXTEEN MILE CR.
Basin SIXTEEN MILE CR. Present 101 Potential 0 Maximum 101 R ✓ F ___ P ___ G ✓ S ___

Code No. 26A, 35A System KIFF DITCH Source of Water CANYON CR.
Basin SIXTEEN MILE CR. Present 10 Potential 0 Maximum 10 R ✓ F ___ P ___ G ✓ S ___

Code No. 26A System KIFF DITCH Source of Water SIXTEEN MILE CR.
Basin SIXTEEN MILE CR. Present 0 Potential 0 Maximum 0 R ✓ F ___ P ___ G ✓ S ___

If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the case may be in said 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 G. G. Stahl Date 2. 6. 19, 1951

Form WR-B
Reporter 20168 2M 12-49

Twp. 6 N Rge. 8 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County MEAGHER
Code No. 22A-25A-26A-27A-34A-35A

Name of Land Owner Kipp, Claude & Ione Address Ringling Montana
Name of Operator Same Address " "
Legal Description

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

Code No. 26A, 35A System Kipp-Lee Ditch Source of Water Cottonwood Creek (Cottonwood out of)
Basin Sixteen Mile Cr. Present 56 Potential 0 Maximum 56 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 ____

FORM F-1 - GAZETTE 1665-2M-1-47

Farm Checked

By Dave & Joe

Area Ringling

Date 8/30/50

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 14B, 15A, 22B, 23A, 24A

County Meagher

T. 6N R. 8E Sec. 14, 15, 22, 23, 24

Photo No. MA-38-187-188

Legal Land Owner Lucas, John W. & Mabel Address Ringling

Operator Same Address "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

~~Irrigation District~~ Lucas-Kipp Ditch (Mutual) Pres. _____ Pot. _____

Private System ✓ Lucas Ditches Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓ Regular

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. D-123 1/2

Original Appropriator, Private _____ App. No. [redacted] D-47

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 Sixteen Mile Creek, Canyon Creek; Cottonwood Creek.

Acres Irrigated 1950 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System good

Adequate Supply — Yes ✓ No _____

Explain _____

Topography Slight Slope & Creek bottoms

Information From Mrs. Lucas

Remarks _____

(67)

See over

Sixteen Mile Creek:

Reservoir on line between Sec. 35 & 36
Large earth fill construction, with two screw tipe gates. (Lucas has 60 percent, Kiff " 40 " in Res.
Ditch from res. extending in a northwesterly direction, enters Lucas land in Sec. 22 - This ditch (Mutual) for Kiff and Lucas.
Irrigates land in Sec. 22 & 15

Lucas - Ditch heads about center of north line sec. 35 near mouth of Canyon Cr. extending in a northerly direction, irrigates land in Sec. 14, 23
Also picks up water from Canyon Cr.
And also used as supply ditch to reservoir in Sec. 14.

Reservoir:
Located in SW, SW¼, Sec. 14.
Earth fill constructed, ditch from res. to irrigate land in sec. 14.
Another ditch in the SW, NW¼, near Kiff buildings on west bank, extending in a nirthwesterly direction irrigates land in sec. 22 & 23

Cottonwood Res. - Lucas 60 percent
- Kiff 40 "

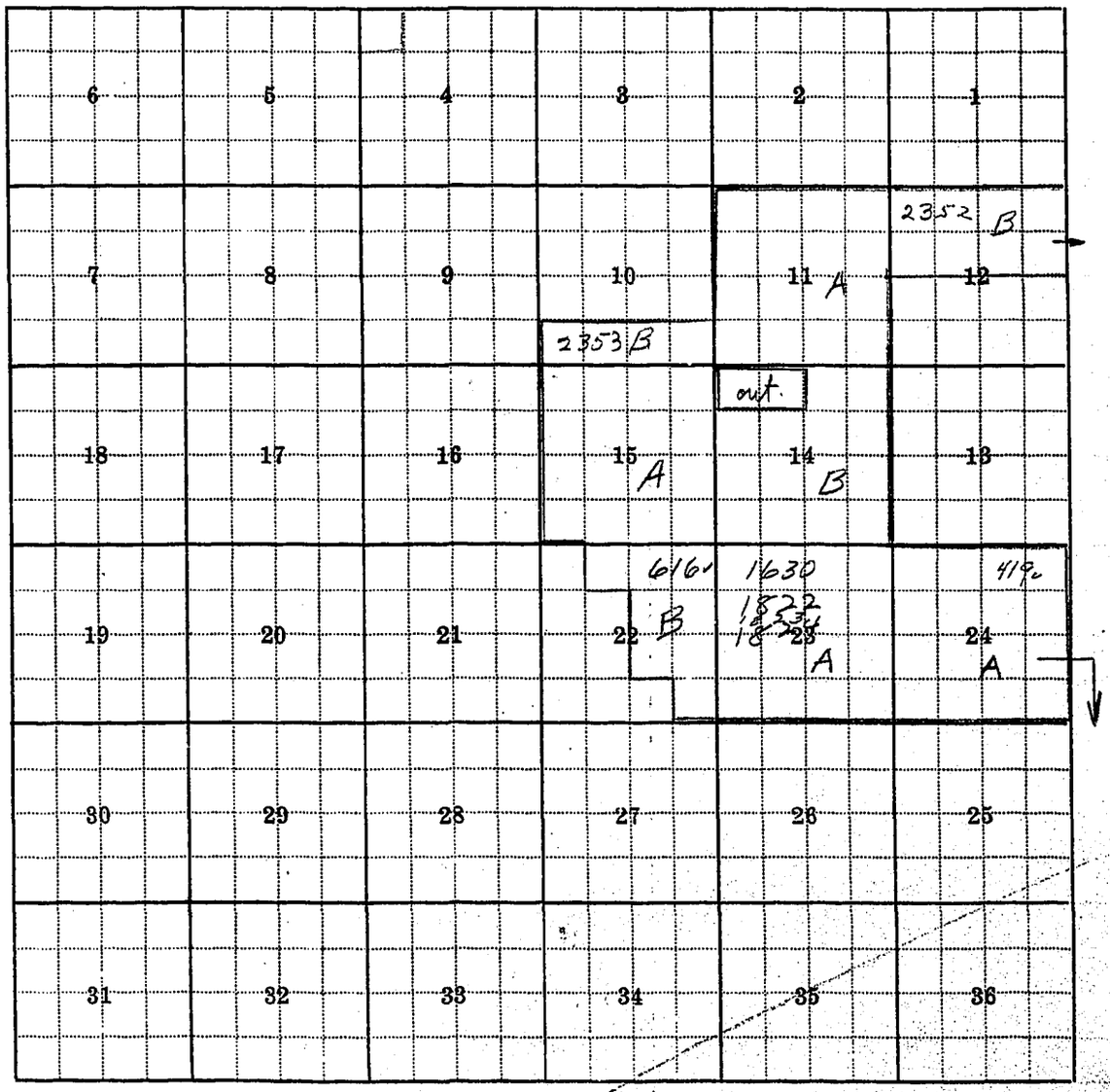
FORM 3-1 - GAZETTE 1664-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 6 N Range 8 E County Meagher



Lucas, John W. & Mabel

Township Range

Township 6 N Range 8 E County Meagher

Parcel Number	Name of Owner	Address
10B, 11A, 12B	Lucas, John W. & Mabel	Roundup
14B, 15A, 22B	" " " "	"
23A, 24A	" " " "	"

Form WR-B
Reporter 20168 2M 12-49

Twp. 6 N Rge. 8 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

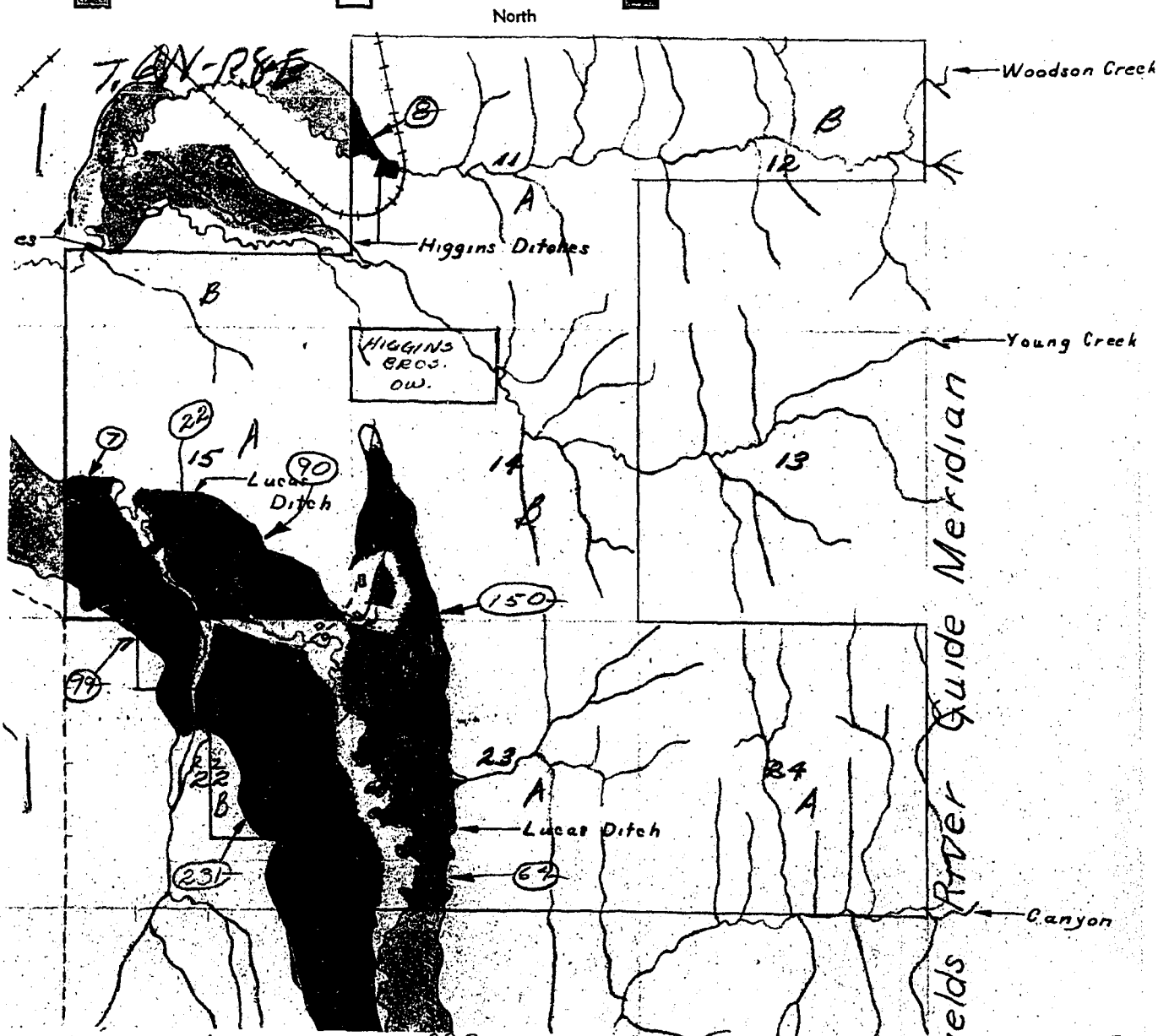
WATER RESOURCES SURVEY

FARM MAP

County MEAGHER
Code No. 14B-15A-22B-23A-24A

Name of Land Owner Lucas, Stan & Mabel Address Ringling
Name of Operator Same Address
Legal Description

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



Code
Code
Code

Basin SIXTEEN MILE CR. Present 330 Potential 0 Maximum 330 R ✓ F ____ P ____ G ____ S ____

Code No. 15A System HIGGINS DITCH Source of Water SIXTEEN MILE CR.

Basin SIXTEEN MILE CR. Present 0 Potential 7 Maximum 7 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 ____

Form WR-B
Reporter 20168 2M 12-49

Twp. 6 N Rge. 8 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County MESSAHER
Code No. ____
14B-15A-22B-
23A-24A

Name of Land Owner Lucas & [illegible] Address [illegible]
Name of Operator [illegible] Address ____
Legal Description ____

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

Code No. 11A System HIGGINS DITCH Source of Water WOODSON CREEK
Basin SIXTEEN MILE CR. Present 0 Potential 8 Maximum 8 R ✓ F ____ P ____ G ✓ S ____

Code No. 14B, 22B, 23A System LUCAS DITCH Source of Water SIXTEEN MILE CR.
Basin SIXTEEN MILE CR. Present 214 Potential 0 Maximum 214 R ✓ F ____ P ____ G ✓ S ____

Code No. 15A, 22B, 23A System LUCAS-KIFE DITCH Source of Water Reservoir on SIXTEEN MILE CR.
Basin SIXTEEN MILE CR. Present 330 Potential 0 Maximum 330 R ✓ F ____ P ____ G ✓ S ✓

Code No. 15A System HIGGINS DITCH Source of Water SIXTEEN MILE CR.
Basin SIXTEEN MILE CR. Present 0 Potential 7 Maximum 7 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 ____

Form WR-B
Reporter 20168 2M 12-49

Twp. 6 N Rge. 8 E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County MEAGHER
Code No. 14B-15A-22B-23A-24A

Name of Land Owner Lucas, John W. & Mabel Address Ringling
Name of Operator Same Address
Legal Description

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

North

Code No. 15A System Lucas Ditch Source of Water Res. on Trib. To 16 Mile Cr.
Basin Sixteen Mile Cr. Present 9.0 Potential 0 Maximum 9.0 R. ✓ F. ____ P. ____ G. ✓ S. ____

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

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

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

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

FORM F-1 - GAZETTE 1665-2M-1-A7

Farm Checked

By Dave & Joe

Area Ringling

Date 8/29/50

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 3A, 2B

County Meagher

T. 6N R. 8E Sec. 2,3

Photo No. MA-38-187

Legal Land Owner Potter & Meyer Address

Operator Higgins Bros. Address Ringling

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 ✓ Regular

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private ~~None Shown~~ App. No. 1246

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 Quail Creek

Acres Irrigated 1950 none

Potential Acres Seeped

Explain (Not in use) Pot. Sec. 3

Condition of System Poor need cleaning & Repair.

Adequate Supply Yes ✓ No

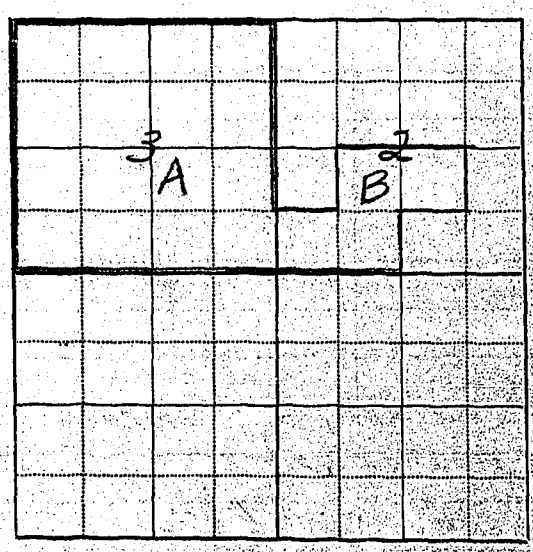
Explain

Topography Slight Slope

Information From Mr. Higgins

Remarks

See over



67

Quail Creek
Ditch heads in the SW, SW ¼, Sec. 2
For hay meadow in Sec. 3 (Potential)
Not in use. ditch needs cleaning
and repair.

Form WR-B
Reporter 20168 2M 12-49

Twp. 6N Rge. 8E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

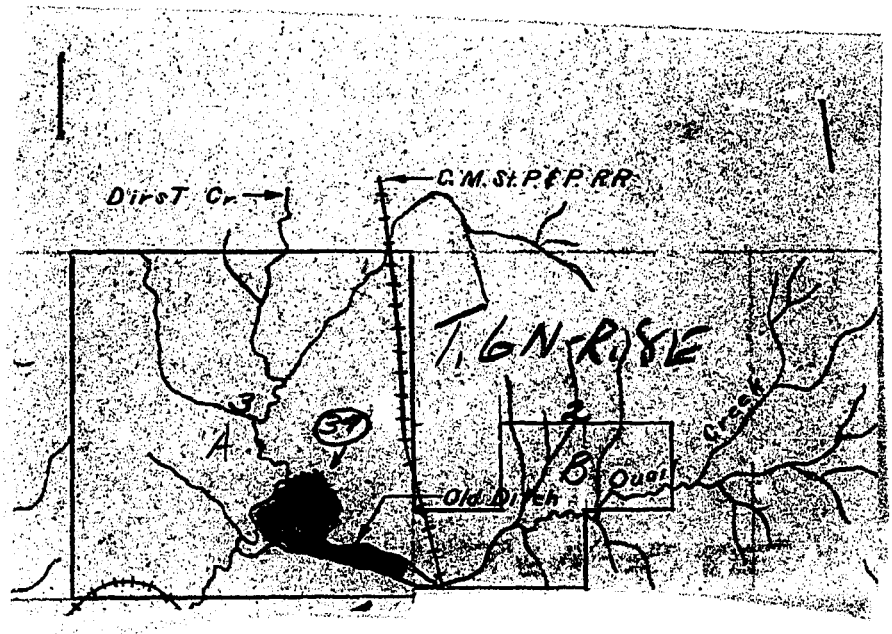
FARM MAP

County MEAGHER
Code No. 3A-2B

Name of Land Owner Potter & Meyer Address
Name of Operator Higgins Bros. Address Ringling
Legal Description

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

North



Code No. 3A System OLD DITCH (Not IN USE) Source of Water QUAIL CREEK
Basin SIXTEEN MILE CR. Present 0 Potential 34 Maximum 34 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 R. G. Stahl Date Feb. 14, 1951

Quail Creek
Ditch heads in the SW, SW ¼, Sec. 2
For hay meadow in Sec. 3 (Potential)
Not in use, ditch needs cleaning
and repair.

F-1-A

County Meagher

Farm Checked: Date 8·30·50

By Joe & Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 8E Plat No. 71

Photo No. MA 38-187
MA 38-188

Legal Land Owner John W Lucas Address Ringling

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
* D-47	Albert Bruckert Jr.	Cottonwood Creek	1883	50	Yes	Lucas-Kiff Ditch	1	R	330	0
* D-123	John Lucas	Sixteen Mile Creek	1890	250	Yes (½)					
3-35 ML	John Lucas	Sixteen Mile Creek	6-30-92	500	Yes (½)	Lucas Ditch	1	R	304	0
2-391	John Lucas	Sixteen Mile Creek	4-9-00	500	Yes					
1-193	John Lucas	Sixteen Mile Creek	10-1889	300	No					
5-487	John Tangan	Canyon Creek	6-12-16	100	No					
2-392	John Lucas	Cottonwood Creek	4-9-00	100	No					
3-34 ML	John Lucas	Pole Creek	6-30-92	50	No					
3-359 ML	John Lucas	Woodson Creek	10-2-01	320	No	Higgins Ditch	1	F	0	8
2-29	George L. Young	Woodson Creek	5-1888	100	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

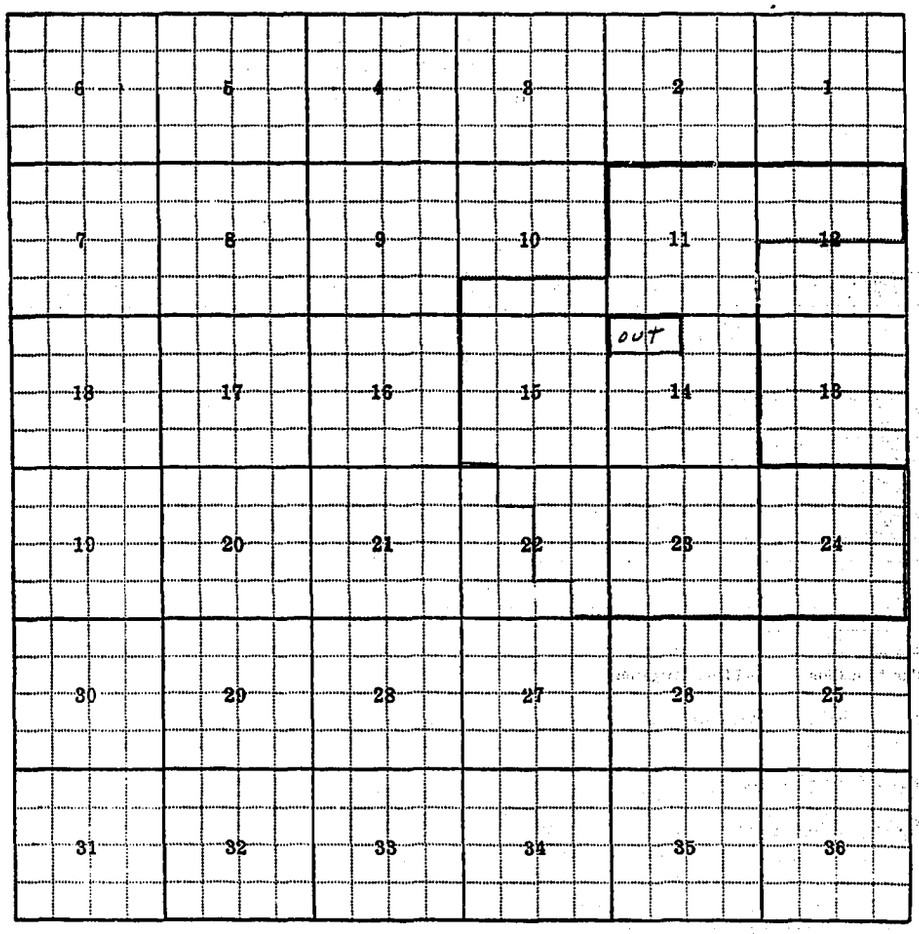
Remarks.....

* Reservoir on Cottonwood Creek Lucas 60%
Kiff 40%
Reservoir on Sixteen Mile Creek Lucas 60%
Kiff 40%

River Basin.....

Also in:								
Plat No. 72	Twp. 6N	Rge. 9E	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.
Plat No. 64	Twp. 7N	Rge. 8E	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.

Information From: Mrs. Lucas



Land Ownership

F-1-A

County: Meagher

Farm Checked: Date 8-30-50

By: Joe & Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 8E Plat No. 71

Photo No. MA 38-188

Legal Land Owner: Claude Kiff Address: Ringling

Operator: Address:

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
D-46	Albert Bruckert Jr.	Canyon Creek	1883	50	Yes	Kiff Ditch	1	R	10	0
* D-47	Albert Bruckert Jr.	Cottonwood Creek	1883	50	Yes	Lucas-Kiff Ditch	1	R	56	0
* D-123	John Lucas	Sixteen Mile Creek	1890	250	Yes (1/2)	Lucas-Kiff Ditch	1	R	177	0
6-115	Bruckert Livestock Co	Sixteen Mile Creek	4-20-00	500	Yes	Lucas Ditch	1	R	101	0
3-35 ML	John Lucas	Sixteen Mile Creek	6-30-92	500	Yes (1/2)					
5-158	George E. Lee	Canyon Creek	2-1-10	100	No					
3-390 ML	Ida L. Bruckert	Cottonwood Creek	5-7-02	200	No					
6-42 ML	Bruckert L&L. Co.	Cottonwood Creek	6-10-92	500	No					
3-629 ML	May Vannest	Spring	6-1-10	120	No					
5-366	William Vannest	Spring	7-25-12	25	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

Remarks.....

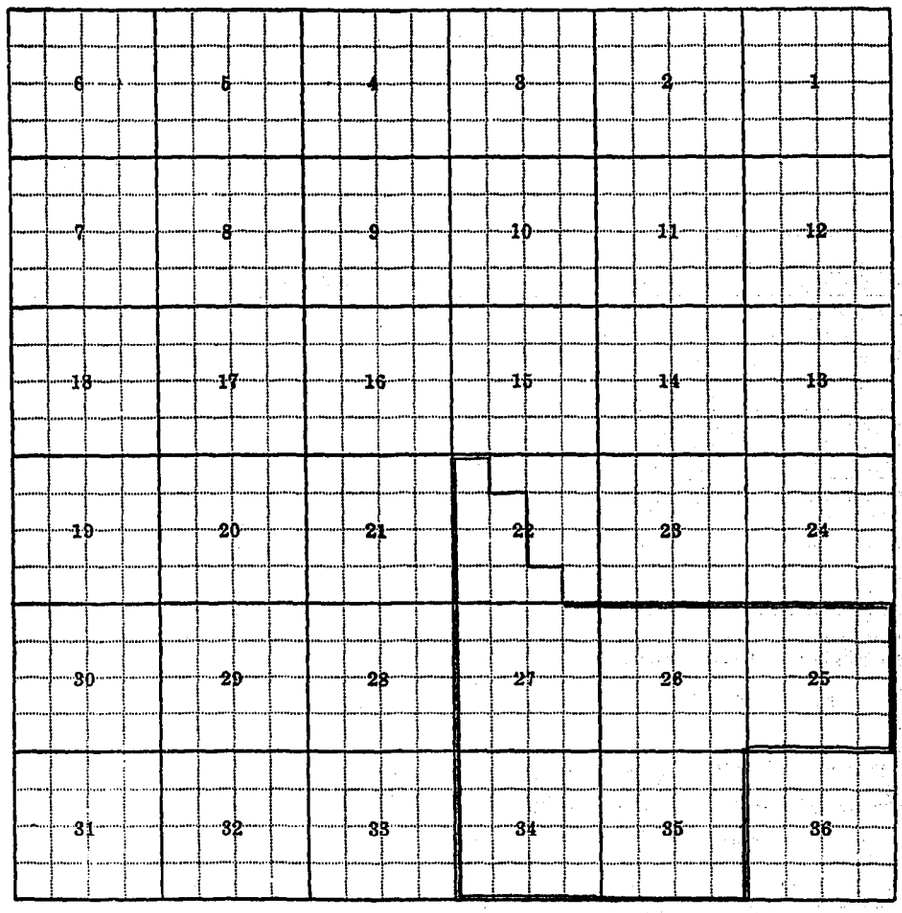
* Reservoir on Sixteen Mile Creek Lucas 60%
Kiff 40%

* Reservoir on Cottonwood Creek Lucas 60%
Kiff 40%

River Basin.....

Also in: Plat No. 72 Twp. 6N Rge. 9E | Plat No..... Twp..... Rge..... | Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge..... | Plat No..... Twp..... Rge..... | Plat No..... Twp..... Rge.....

Information From: Claude Kiff



Land Ownership.....

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F-1-A

County Meagher

Farm Checked: Date 8-24-50

By Joe & Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 8E Plat No. 71

Photo No. MA 18A-61; MA 16A-62

Legal Land Owner Higgins Bros Address Ringling

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
D-122	Lennie L. Lincoln	Sixteen Mile Creek	1883	200	Yes	Higgins Ditch	1	R	130	0
5-347	William Higgins	Hogsback Spring Cr	5-21-12	160	No					
7-5	R.G. Higgins et al	Lincoln or Youngs Cr	9-19-35	1000	Yes	Higgins Ditch	1	R	99	0
2-278	Maria Young	Lincoln Creek	6-10-94	55	Yes					
5-113	Helen L. Grant et al	Sixteen Mile Creek	10-1-08	500						
7-6	R.G. Higgins et al	Sixteen Mile Creek	9-19-35	1000						
5-47 Lod	A. Lincoln et al	Sixteen Mile Creek	7-14-82	1700		Higgins Ditch	1	R	618	37
		East Fk. Sixteen Mile Cr		500						
1-125	L. Lincoln	Sixteen Mile Creek	7-12-82	2000						
2-197	Jennie T. Lincoln	Sixteen Mile Creek	9-2-92	250						
						Lucas-Kipp Ditch	1	F	0	65
2-29	George L. Young	Woodson Creek	5-1888	100	Yes (Pt)	Higgins Ditch	1	R	33	0
2-158	George E. Young	Youngs Creek	12-12-91	75	Yes	See Lincoln Creek above				
1-126	L. Lincoln	unnamed Coulee	7-1888	500	No					
5-64	Edith Higgins	Hogback Springs	6-29-07	50	No					
5-91	Edith Higgins	Spring	6-6-06	40	No					
Use	Higgins Bros.	Duret	—	—	Yes	Higgins Ditch	1	F	39	0

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

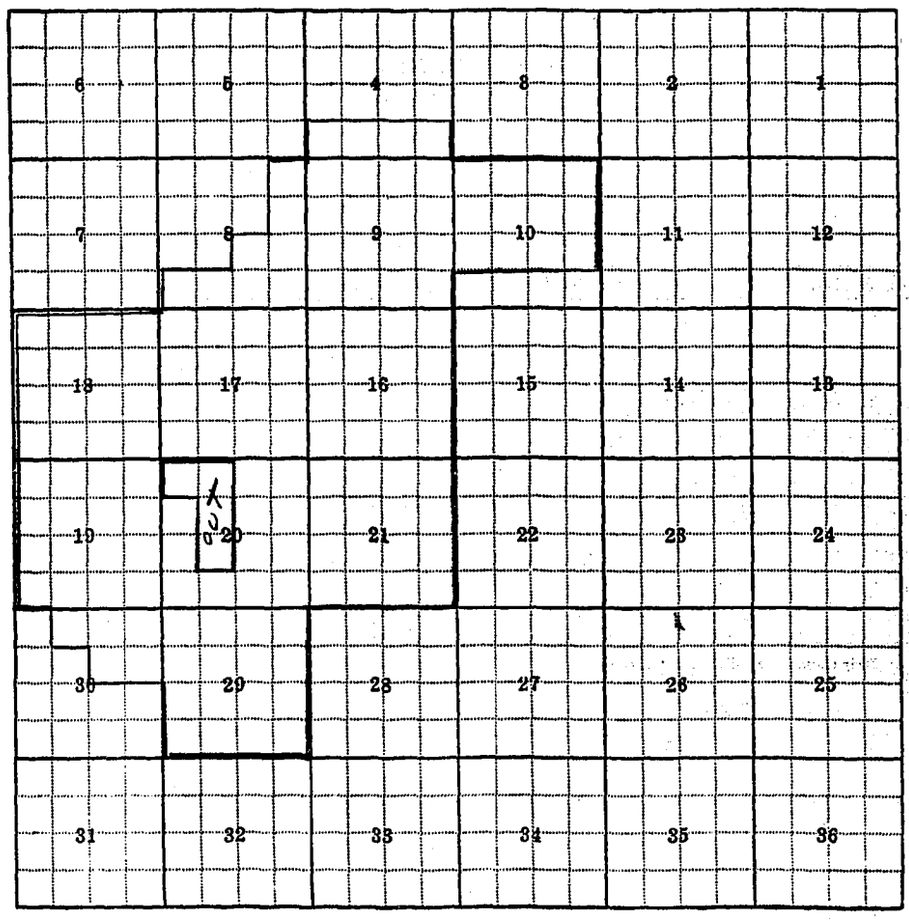
Adequate Supply: Yes..... No..... Explain.....

Remarks.....

River Basin.....

Also in: Plat No. 77 Twp. 5N Rge. 7E	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....
Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....

Information From:



Land Ownership

F-1-A

County Meagher

Farm Checked: Date 8-29-50

By Joe & Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T 6N R 8E Plat No. 71

Photo No. MA 38-187

Legal Land Owner Potter & Meyer Address

Operator Higgins Bros. Address Ringling

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
1-100	Robert W. Quayle	Lincoln Creek (Quail Creek)	5-1888	500	No	Ditch	1	F	0	34

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

Remarks.....

River Basin.....

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

Information From: Mr. Higgins

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

Land Ownership.....

F-1-A

County Meagher

Farm Checked: Date

By

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 8E Plat No. 71

Photo No. 189-62

Legal Land Owner Lester C. Rader Address

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
5-104	Chris Ringhausen	Spring	9-14-38	160	No					
5-191	Jacob H. Schatz	Spring	5-18-10	160	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

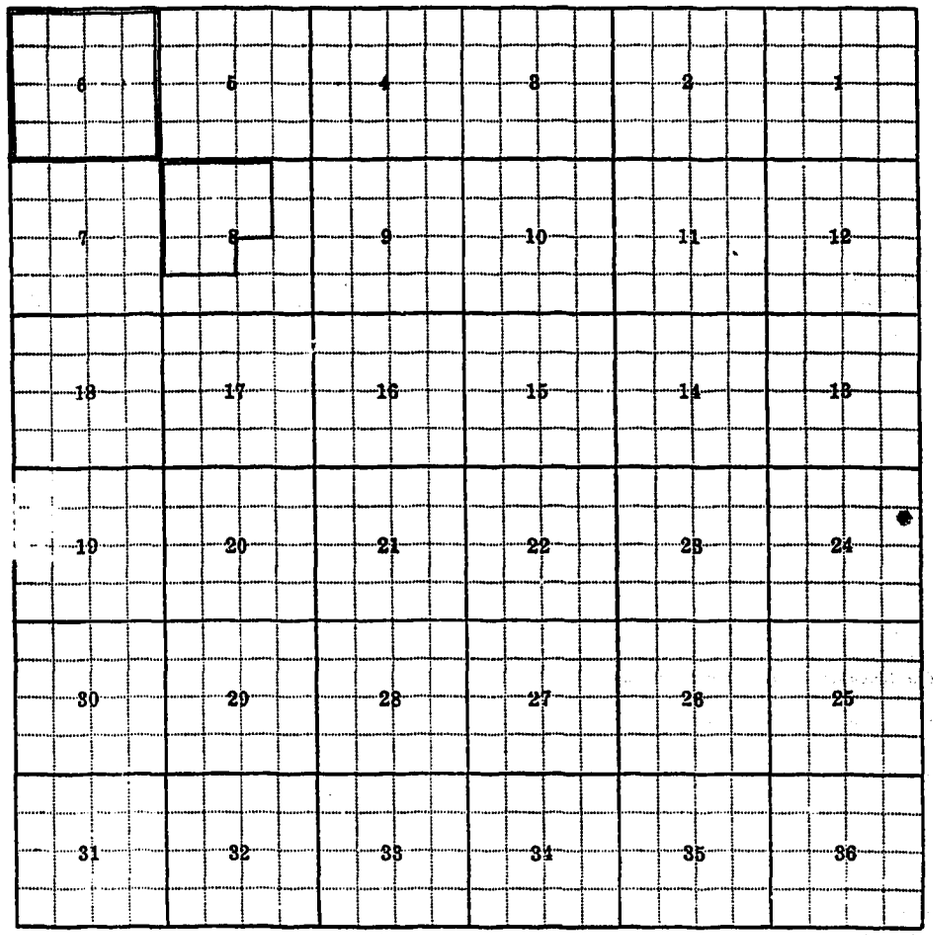
Adequate Supply: Yes No Explain

Remarks

River Basin

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

Information From:



Land Ownership

Township 6 North - Range 9 East

Code	Owner	Operator
32a	Arthurn, Louis	
3a,4a,5a,8c,9a,10a, 11a,13a,15a,16a,17a, 20c,20d,21a,22b,23a, 25a,27a,34a,35a,	Smith Bros. Sheep Co.	

F-1-A

County Meagher

Farm Checked: Date 8-29-50

By

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 9W Plat No. 72

Photo No. MA 38-101

Legal Land Owner Smith Bros. Sheep Co. Address

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
5-78	Amanda McKee	S. Fk. Bozeman Fk. Musselshell	6-20-05	160	No					
6-60	Allen Thompson	Trib Bozeman Fk	6-4-95	150	No					
2-305	Hiram A. Thompson	N. Fk. Bozeman Fk	5-20-96	100	No					
6-57	J. M. Thompson	Trib Bozeman Fk.	6-4-95	150	No					
5-441	Orpha E. Brucket	Canyon Creek	2-27-15	300	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

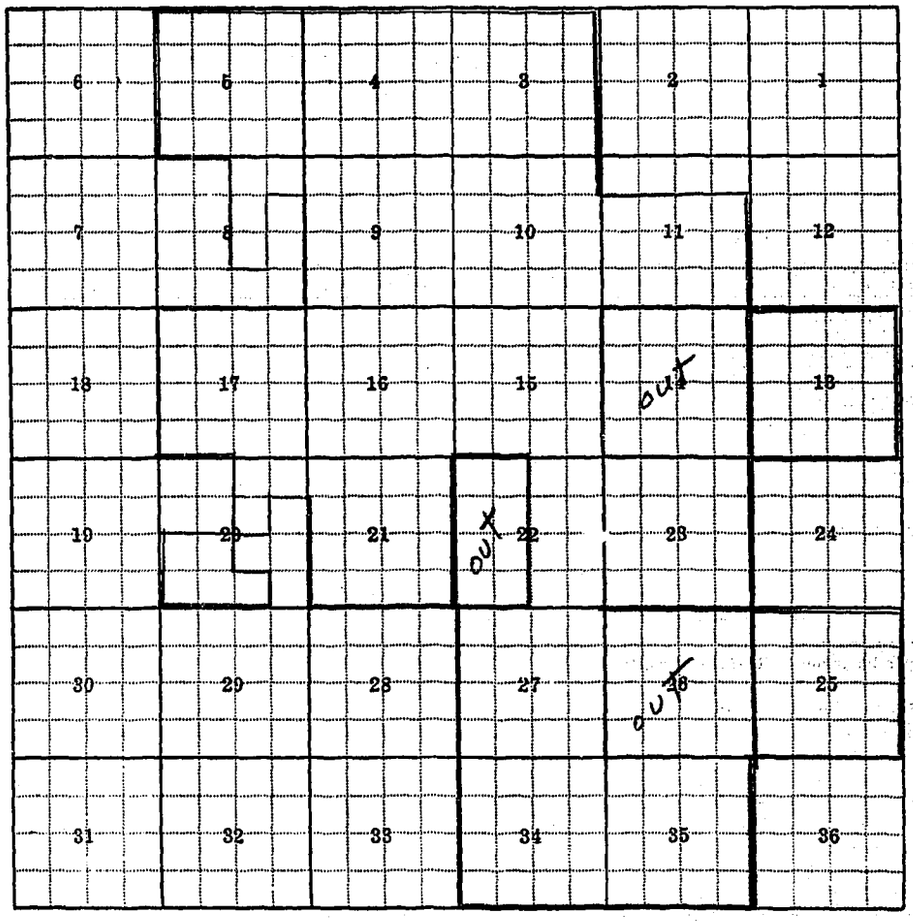
Adequate Supply: Yes..... No..... Explain.....

Remarks.....

River Basin.....

Also in: Plat No. 65	Twp. 7N	Rge. 9E	Plat No. 74	Twp. 6N	Rge. 11E	Plat No. 67	Twp. 7N	Rge. 11E
Plat No. 73	Twp. 6N	Rge. 10E	Plat No. 66	Twp. 7N	Rge. 10E	Plat No. 59 60	Twp. 8N 7N	Rge. 10E 11E

Information From: Field Survey



Land Ownership.....

F-1-A

County Meagher

Farm Checked: Date 8-29-50

By Joe & Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T 6N R 9E Plat No. 72

Photo No. MA 38-189

Legal Land Owner Louis Arthurn Address Ringling

Operator Same Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
Use		Billy Creek	1928		Yes	Arthurn Ditch	1	R	6	0

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

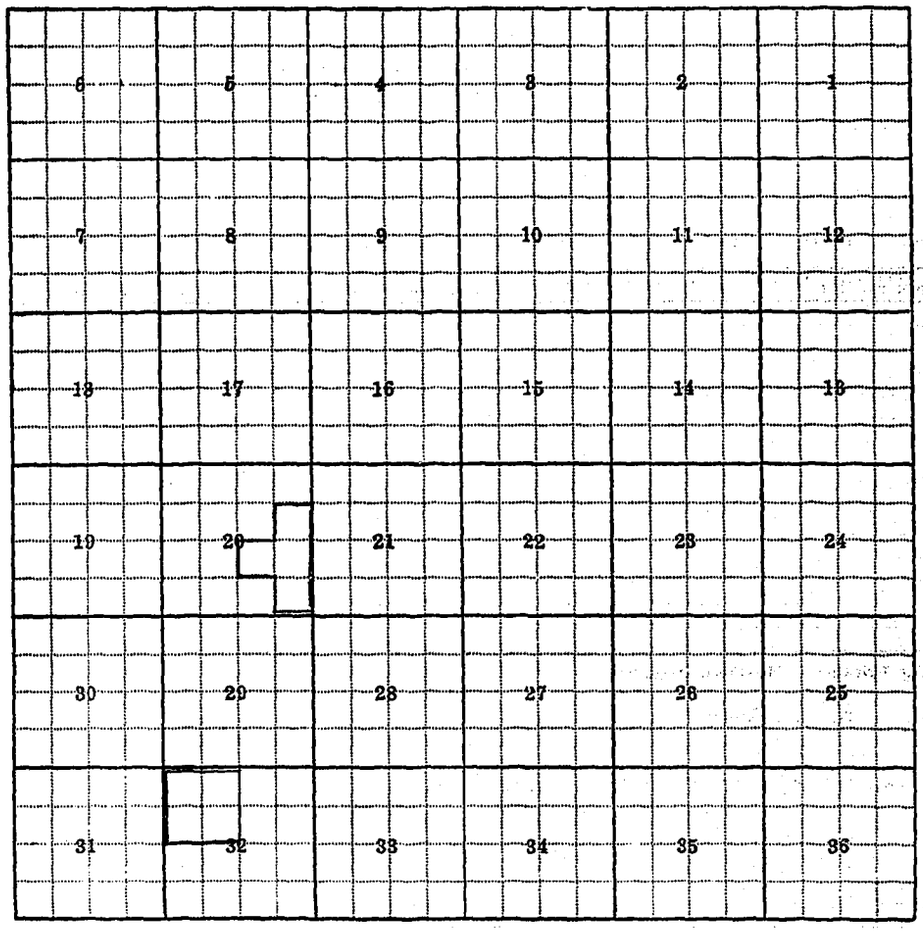
Remarks

Ditch has been in use by Mr. Arthurn for 22 years

River Basin

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

Information From: Louis Arthurn



Land Ownership

F-1-A

County Meagher

Farm Checked: Date 8-29-50

By Joe & Dave

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 9E Plat No. 72

Photo No. MA 38-100

Legal Land Owner Claude Kiff Address Ringling

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
Use		Billy Creek			No	Arthurn Ditch	1	F	0	5
3-631ML	Albert Burkert Jr.	Porcupine Creek	5-15-10	50	No					
3-632ML	Albert Burkert Jr.	Porcupine Creek	5-15-10	50	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

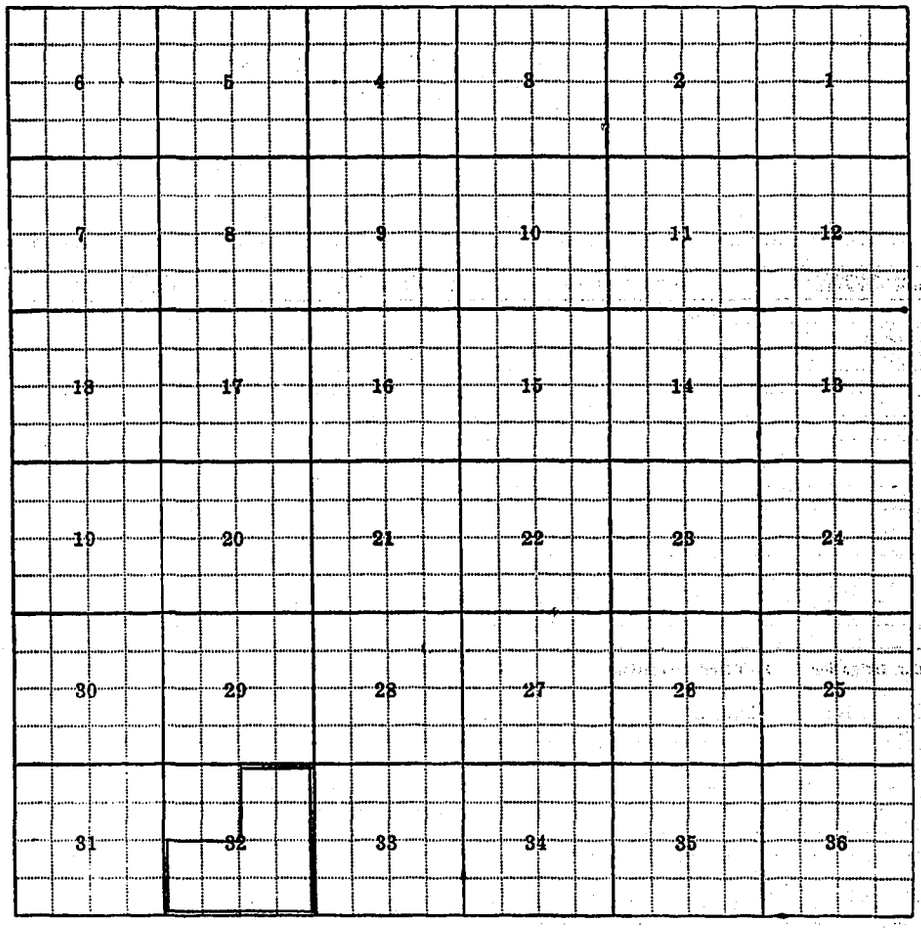
Adequate Supply: Yes..... No..... Explain.....

Remarks.....

River Basin.....

Also in: Plat No. 71 Twp. 6N Rge. 7E	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....
Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....

Information From: Field Survey



Land Ownership.....

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F-1-A

County Meagher

Farm Checked: Date

By

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 9E Plat No. 72

Photo No. 18A-62

Legal Land Owner Enoch Brekke Address Ringling

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
5-512	Enoch Brekke	Spring	6-6-18	60	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

Remarks.....

River Basin

Also in: Plat No. 77 Twp. 5N Rge. 7E	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From: Field Survey

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

Land Ownership.....

F-1-A

County Meagher

Farm Checked: Date

By

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T 6N R 9E Plat No. 72

Photo No.

Legal Land Owner John W. Lucas Address

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
3-470ML	John Lucas	Grande Creek	6-1-03	80	No					
3-859ML	John Lucas	Woodson Creek	10-2-01	320	No					
5-290	Rosanna Cooney	Toongs Creek	5-5-11	100	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes No Explain

Remarks

River Basin

Also in: Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.
71	6N	8E						
64	7N	8E						

Information From: Field Survey

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

Land Ownership_____

_____

_____

F-1-A

County Meagher

Farm Checked: Date

By

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T 6N R 9E Plat No. 72

Photo No. 39-205

Legal Land Owner Marie Lucas Address Ringling

Operator R. F. Cooney Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
5-10	Wm A. Burkert	Wt. Fk. Billy Creek	6-14-06	320	No					
5-9	Ella Burkert	East Fk. Billy Creek	6-14-06	320	No					
T-122 Lod	A. Burkert Jr. et al	Canyon & Cottonwood Cr.	7-11-83	200	No					
3-541 Ml	Abraham B. Hargis	N. Fk. Sixteen Mile Cr.	2-2-05	100	No					
5-94	Ella Burkert	Spring Creek	6-20-05	60	No					

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

Remarks

River Basin

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

Information From: Field Survey

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

Land Ownership

6 N-9E

FORM D-1 - GAZETTE 1864-2M-1-47

STATE OF MONTANA

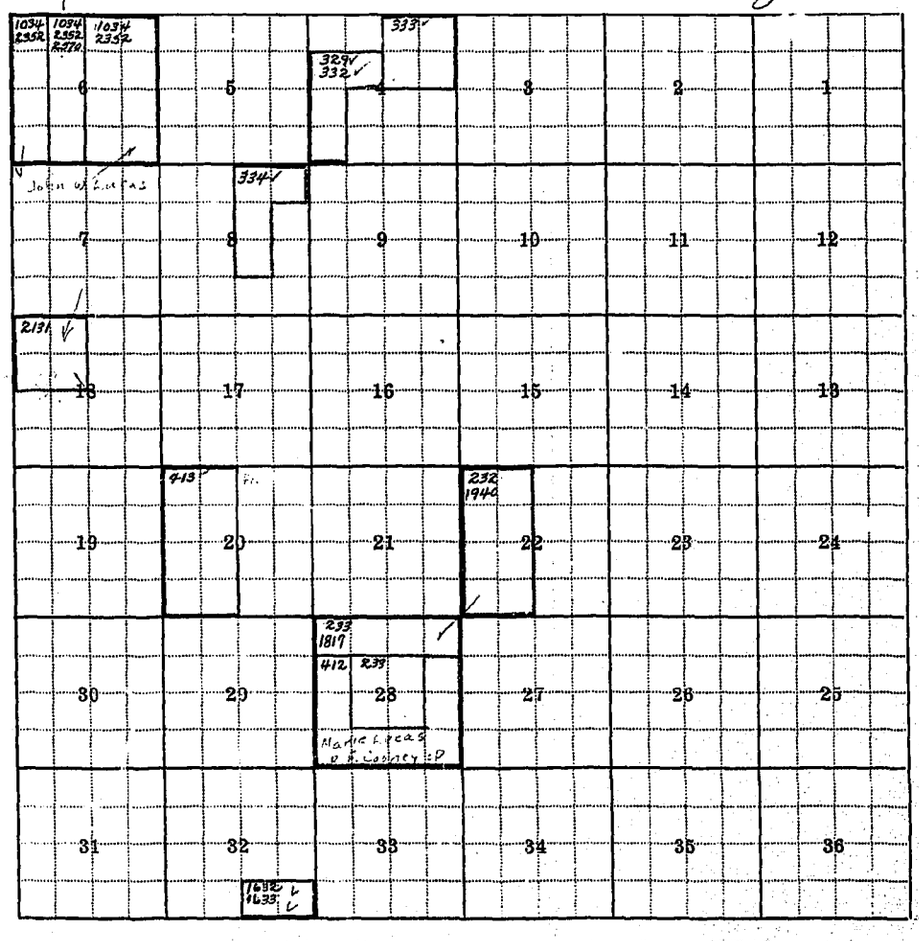
STATE ENGINEER'S OFFICE

68

WATER RESOURCES SURVEY

Block Creek

Township 6 North Range 9 East County Meagher



Township 6 North Range 9 East

Township 6 North, Range 9 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
232	Bruckert, Ella	E. FK Billy Creek	6-14-06	6-14-06	320
233	Bruckert, Wm. A.	W. FK Billy Creek	6-14-06	6-14-06	320
329	McKee, Amanda	Bozeman Fork	11-21-00	11-28-00	10
332	Thompson, Allen	Bozeman Fork	6-4-95	11-15-97	150
333	Thompson, Hiram	Bozeman Fork	5-20-96	6-8-96	100
334	Thompson, J. M.	Bozeman Fork	6-4-95	11-15-97	150
412	Bruckert, A., Jr. and Hallet, G. W.	Canyon Creek	7-11-83	7-11-83	200
413	Bruckert, Orpha	Canyon Creek	2-27-15	3-2-15	300
1034	Lucas, John	Grande Creek	6-1-03	6-6-03	80
1632	Ostrander, Alonzo Est.	Porcupine Creek	5-15-10	11-12-12	50
1633	Ostrander, Alonzo Est.	Porcupine Creek	5-15-10	11-12-12	50
1817	Hargis, Abraham	Sixteen Mile Creek	2-2-05	2-2-05	100
1940	Bruckert, Ella	Spring Creek	6-20-05	10-28-07	60
2131	Cooney, Rosanna	Toong's Creek	5-5-11	8-15-11	100
2352	Lucas, John	Woodson Creek	10-2-01	11-30-01	320
2570	Brekke, Enoch	Unnamed Spring	6-6-18	6-6-18	60

no ditches mapped.

3A, 4A, 5A, 8C, 9A
10A, 11A, 13A, 15A, 16A
17A, 20C, 21A, 22A, 23A
25A, 27A, 34A, 35A

FORM P-1 - GAZETTE 1888-28-1-1-73

Farm Checked

By

Area

Date

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No.

County Meagher

T. 6N R. 9E Sec.

Photo No. MA-38-101

Legal Land Owner Smith Bros Sheep Co Address

Operator Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

Totals

Flood Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private App. No. 329 (5-78
332 (6-60
333 (2-305
334 (6-57
413 (5-947

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

6N 9E

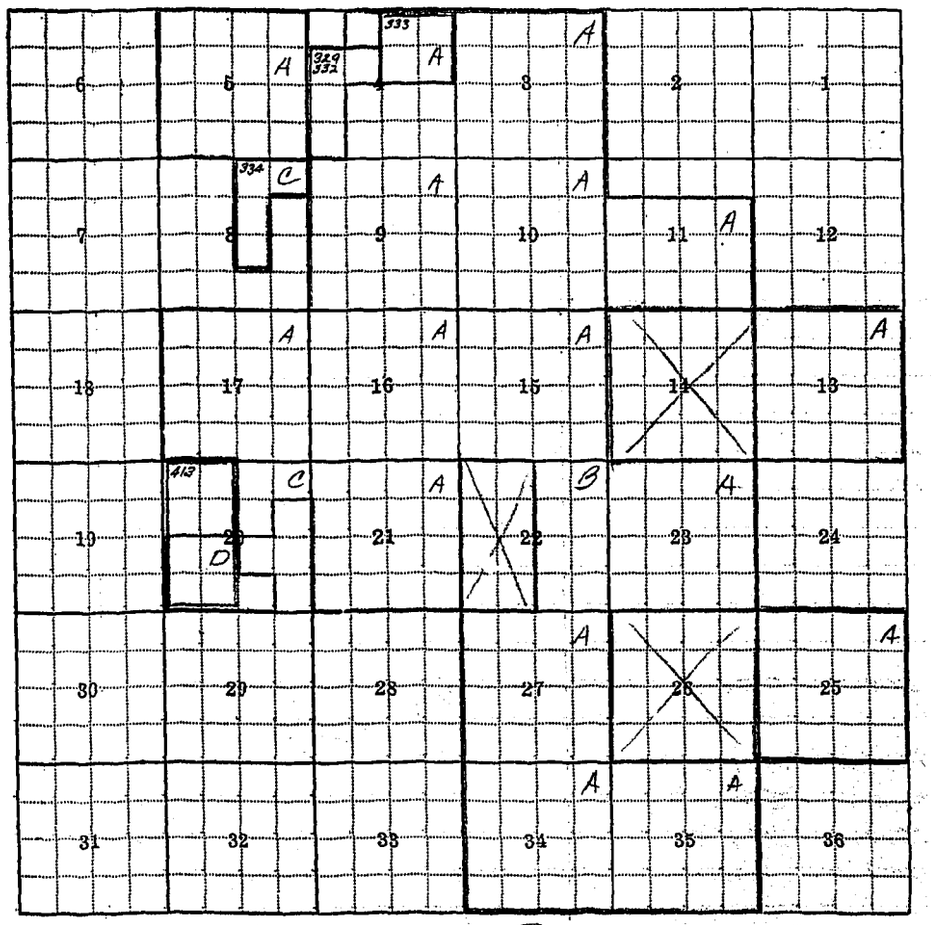
38-187 38-101
38-188 38-100

FORM D-1—REPORTER PRTG.—IM 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 6N Range 9E County



Smith Bros Sheep Co.

No irrigation mapped by field crew

Township 6N Range 9E

Township_____ Range_____ County_____

Parcel Number	Name of Owner	Address			
329	Mckee, Amanda	Bozeman Fork	11-21-00	11-28-00	10
332	Thompson, Allen	" "	6-4-95	11-15-97	150
333	Thompson, Hiram	" "	5-20-96	6-8-96	100
334	Thompson, J.M.	" "	6-4-95	11-15-97	150
413	Bruckert ~~Arthur~~ Orpha				
	~~Hatfield, G.W~~	Canyon Cr	2-27-15	3-2-15	300

Sixteen Mile Creek: Billx

Ditch heads in the SE, NE, NW¼ Sec. 32
Has no headgate, just dirt dam when
needed to divert water to ditch.
Irrigates small hay meadow sec. 32.

FORM P-1 • GAZETTE 1663-2M-1-47

Farm Checked

By Dave & Joe

Area Ringling

Date 8/29/50

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 32A

County Meagher

T. 6N R. 9E Sec. 32

Photo No. MA-38-189

Legal Land Owner Arthurn, Louis Address Ringling

Operator Same Address "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Arthurn Ditch Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓ Regular

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private None Shown (see remarks) 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 ~~Sixteen Mile Creek~~. Billy Creek

Acres Irrigated 1950 _____

Potential Acres _____ Seeped _____

Explain _____

Condition of System good

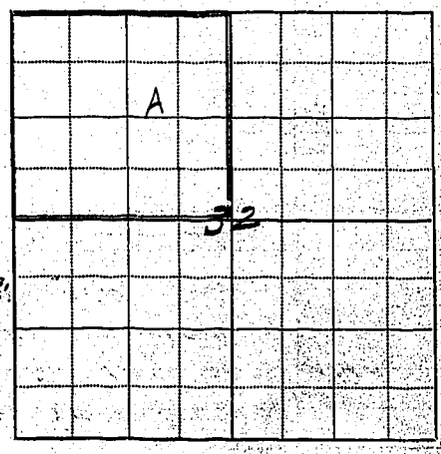
Adequate Supply Yes ✓ No _____

Explain Adequate for hay meadow it covers.

Topography Slight Slope to Creek.

Information From Mr. Arthurn

Remarks This ditch has been in use by Mr. Arthurn 22 years.



(68)

See over

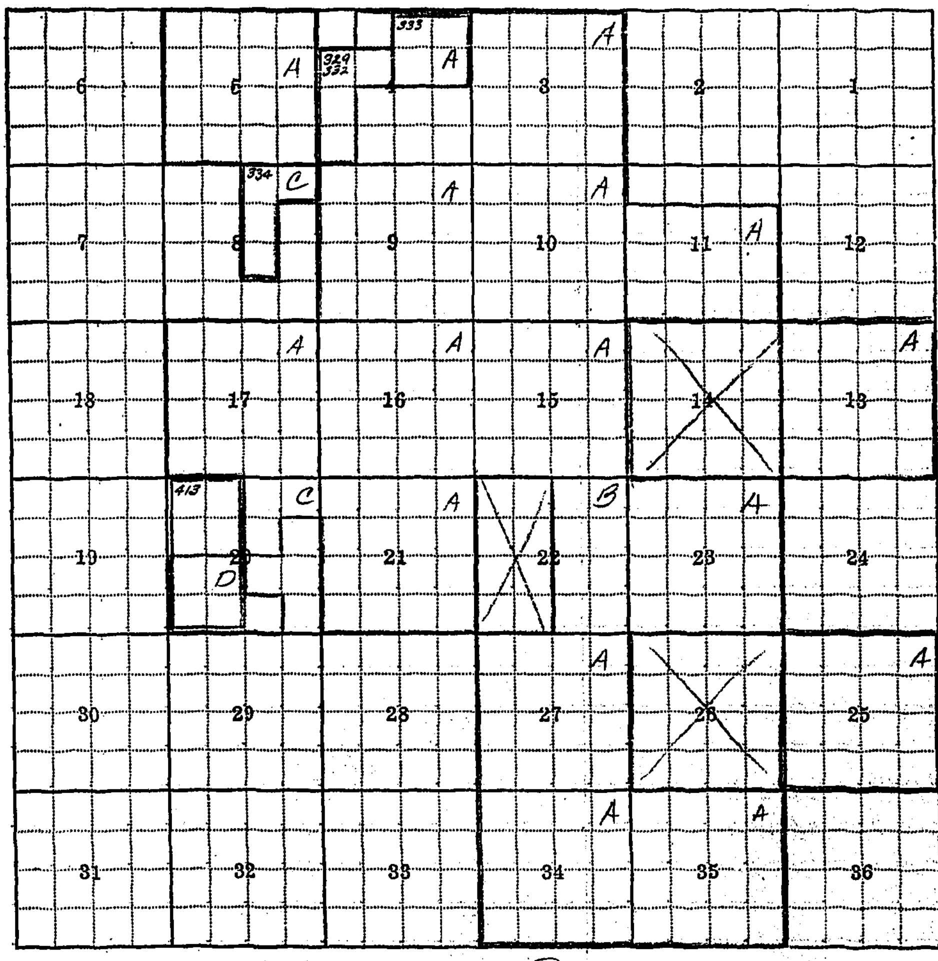
38-187 38-101
38-188 38-100

FORM D-1—REPORTER PRTG.—1M 7-50—22122 STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 6N Range 9E County



Smith Bros Sheep Co.

No irrigation mapped by field crew

Township 6N Range 9E

Township_____ Range_____ County_____

Parcel Number	Name of Owner	Address			
329	McKee, Amanda	Bozeman Fork	11-21-00	11-28-00	10
332	Thompson, Allen	" "	6-4-95	11-15-97	150
333	Thompson, Hiram	" "	5-20-96	6-8-96	100
334	Thompson, J.M.	" "	6-4-95	11-15-97	150
413	Bruckert ~~Rpha~~				
	~~Hartlet, G.W~~	Canyon Cr	2-27-15	3-2-15	300

Form*WR-B
Reporter 20168 2M 12-49

Twp. 6N Rge. 9E
Twp. ____ Rge. ____
Twp. ____ Rge. ____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

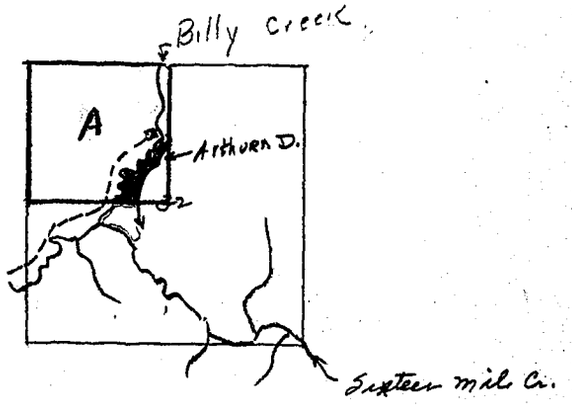
FARM MAP

County MEAGHER
Code No. 32A

Name of Land Owner Arthurn, Louis Address Ringling
Name of Operator Same Address "
Legal Description

■ Irrigated Land □ Non-Irrigated Land ■ Potential Land Under Existing Facilities

North



Code No. 32A System ARTHURN DITCH Source of Water ~~SIXTEEN MILE CR~~ Billy Creek
Basin SIXTEEN MILE Present 6.0 Potential 0 Maximum 6.0 R ✓ F ___ P ___ G ✓ S ___
Code No. ___ System ___ Source of Water ___
Basin ___ Present ___ Potential ___ Maximum ___ R ___ F ___ P ___ G ___ S ___
Code No. ___ System ___ Source of Water ___
Basin ___ Present ___ Potential ___ Maximum ___ R ___ F ___ P ___ G ___ S ___
Code No. ___ System ___ Source of Water ___
Basin ___ Present ___ Potential ___ Maximum ___ R ___ F ___ P ___ G ___ S ___

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

Form WR-B
Exporter 20168 2M 12-49

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

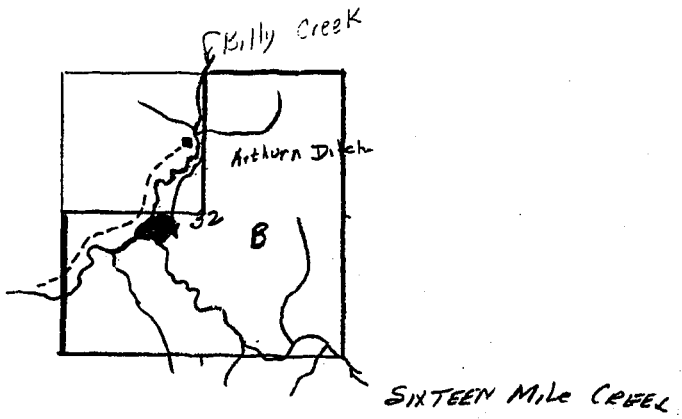
Twp._____Rge._____
Twp._____Rge._____
Twp._____Rge._____

County_____
Code No._____

Name of Land Owner_____Address_____
Name of Operator_____Address_____
Legal Description_____

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

North



Billy Cr

Code No. 32 B System Arthurn Ditch Source of Water ~~Sixteen mile~~ Cr.
Basin Sixteen mile Present 0 Potential 5.0 Maximum 5.0 R ✓ F__ P__ G ✓ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

Code No.____ System____ Source of Water____
Basin____ Present____ Potential____ Maximum____ R__ F__ P__ G__ S__

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

FORM F-1 - GAZETTE 1668-SM-1-47

Farm Checked

By Dave & Joe

Area Ringling

Date 8/29/58

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Code No. 323

County Meagher

T. 6 N R. 9 E Sec. 32

Photo No. M4-38-100

Legal Land Owner Claude & Jane Kiff Address Ringling

Operator " " " Address "

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Arthurn Ditch Pres. — Pot. 5.0

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity (R)

Size and Capacity, Pump, etc _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private None Shown App. No. 1632 C 1633 C

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 ~~Sixteen Mile~~ Billy Creek

Acres Irrigated 19~~55~~ 0

Potential Acres 5.0 Seeped _____

Explain _____

Condition of System Good

Adequate Supply — Yes ✓ No _____

Explain _____

Topography 0

Information From Office

Remarks _____

See Attached map.

Township 6 North - Range 10 East

Code No.	Owner	Operator
1a,6a,12a	Capser, Robert & Madelyn	
1b	Eike, Ole J.	
4a	Inderland, Richard & Freida	
3a,5a,7a,9a,11a,13a, 15a,17a,19a,21a,23a, 25a,27a,29a,31a,33a,35a	Smith Bros. Sheep Co.	

F-1-A

County Meagher

Farm Checked: Date

By

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 10E Plat No. 73

Photo No. 11A-76; 11A-77; 11A-78; 35-73; 35-74; 35-75

Legal Land Owner Smith Bros. Sheep Co. Address

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
3-461ML	Ole Boervig	W. & Md. Fk. Muddy Cr.	5-15-03	150	No (P4)	Inderland Ditch	1	F	0	51

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

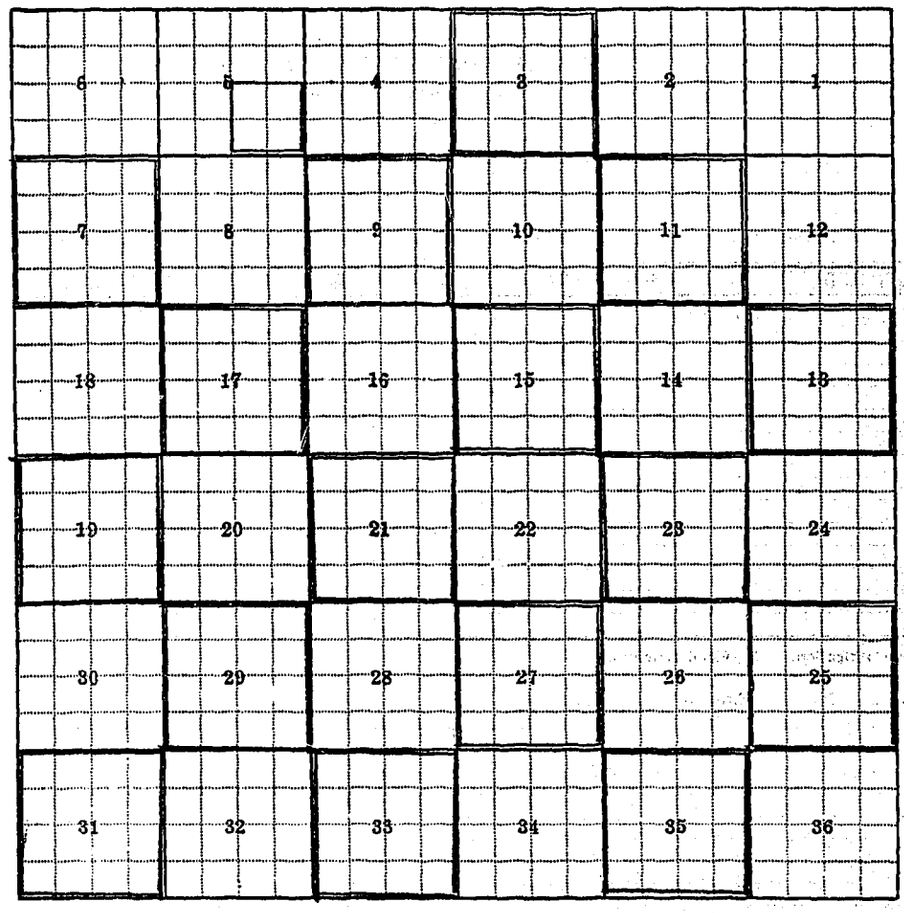
Adequate Supply: Yes..... No..... Explain.....

Remarks.....

River Basin

Also in: Plat No. 72 Twp. 6N Rge. 9E	Plat No. 74 Twp. 6N Rge. 11E	Plat No. 67 Twp. 7N Rge. 11E
Plat No. 65 Twp. 7N Rge. 9E	Plat No. 66 Twp. 7N Rge. 10E	Plat No. 59 (60) Twp. 8N (7N) Rge. 10E (11E)

Information From: Field Survey



Land Ownership.....

F-1-A

County Meagher

Farm Checked: Date 9-13-49

By George Meyers

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 10E Plat No. 73

Photo No. MA 38-75; MA 38-40

Legal Land Owner Robert & Madelyn Casper Address Martinsdale

Operator ..... Address .....

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
5-7	Lars Holleland	Mid Fk. Cottonwood Cr.	5-23-06	400	Yes	Capser Ditch	1	R	102	0

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

Remarks.....

River Basin.....

Also in: Plat No. 74 Twp. 6N Rge. 11E	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....
Plat No. 60 Twp. 8N Rge. 11E	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....

Information From: Robert Capser

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

Land Ownership

F-1-A

County Meagher

Farm Checked: Date 9-27-49

By George Meyers

Legal Land Owner Ole J. Eike

Operator

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 10E Plat No. 73

Photo No. MA-3B-75

Address Martinsdale

Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
5-210	Webster Mason	E. Fk. Cottonwood Cr.	9-15-09	200	Yes	Eike Ditch	1	R	48	19
					No	Smith Sheep Co. Ditch	1	R	0	25

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

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

Remarks.....

River Basin.....

Also in: Plat No. 74 Twp. 6N Rge. 11E	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....
Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....	Plat No..... Twp..... Rge.....

Information From: Ole Eike

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

Land Ownership

F-1-A

County Meagher

Farm Checked: Date

By

STATE OF MONTANA
WATER CONSERVATION BOARD
Water Resources Survey

T. 6N R. 10E Plat No. 73

Photo No. 11A-78

Legal Land Owner Richard E Frieda Inderland Address

Operator Address

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
3-461M	Ole Boervig	W. S Md. Fk. Muddy Creek	5-15-03	150	No(P)	Inderland Ditch	1	F	0	27

NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation.

Adequate Supply: Yes No Explain

Remarks

River Basin

Also in: Plat No. 66 Twp. 7N Rge. 11E	Plat No. Twp. Rge.	Plat No. Twp. Rge.
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.

Information From: Field Survey

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

Land Ownership.....

6N-10E

FORM D-1 - GAZETTE 1464-2M-1-47

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

69

Township 6 North Range 10 East County Meagher

			1389		
6	5	4	3	2	1
7	8	9	10	11	12 609
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	2828 27	26	25
31	32	33	34	35	36

Township 6 North Range 10 East

Township 6 North, Range 10 East

No.	Name of Appropriator	Name of Stream	Date App.	Date Filed	M.I.
609	Holleland, Lars	Cottonwood Creek	5-23-06	5-23-06	400
1389	Boervig, Ole	Muddy Creek	5-15-03	6-2-03	150
2828	Sondeno, Ole J.	Unnamed Creek	- - - -	- - - -	All Flood

69

T6N R10E

Farm Checked

By GWM

Area MIDDLE FORK COTTONWOOD CR

Date 9/13/79

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FORM F-1 REPORTER IM 3-49 17380

Code No. 6A, 1A, 12A.

County MEAGHER

T. ~~6N~~ 6N R. ~~4E~~ 10E Sec. ~~6~~ 1-12.

Photo No. ~~MA 38-40~~ MA 38-75 MA 38-40

Legal Land Owner ROBERT & MADELYN CARSER Address HARLOWTOWN

Operator SAME Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System ✓ Pres. 94 Pot. 0

Totals:

Flood Pump Reservoir Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private LARS HOLCELAND App. No. 609

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 MIDDLE FORK COTTONWOOD CR.

Acres Irrigated 1949, 94

Potential Acres 0 Seeped 0

Explain

Condition of System GOOD

Adequate Supply..... Yes ✓ No

Explain CR. RUNS ALL YEAR

Topography FIRST BENCH, SLOPES

Information From BOB CARSER

Remarks

(OVER)

T6N R10E				T6N R11E			
		1				6	
		A				A	
		12	A			7	

Also in T8N R11E + T6N R11E.