F-1-A

County Missoula

T. 14N R. 19W Plat No. 47

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

Farm Checked: Date 8-25-59

Photo No. 2P-138

By William Lambeth

Legal Land Owner Allen T. & Ethel Mary Bradley (Siesta Acres) Address Rattlesnake Valley, Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
Use Right		Coal Pit Creek in									
		Wood's Gulch				Spring	1	R		9	0

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

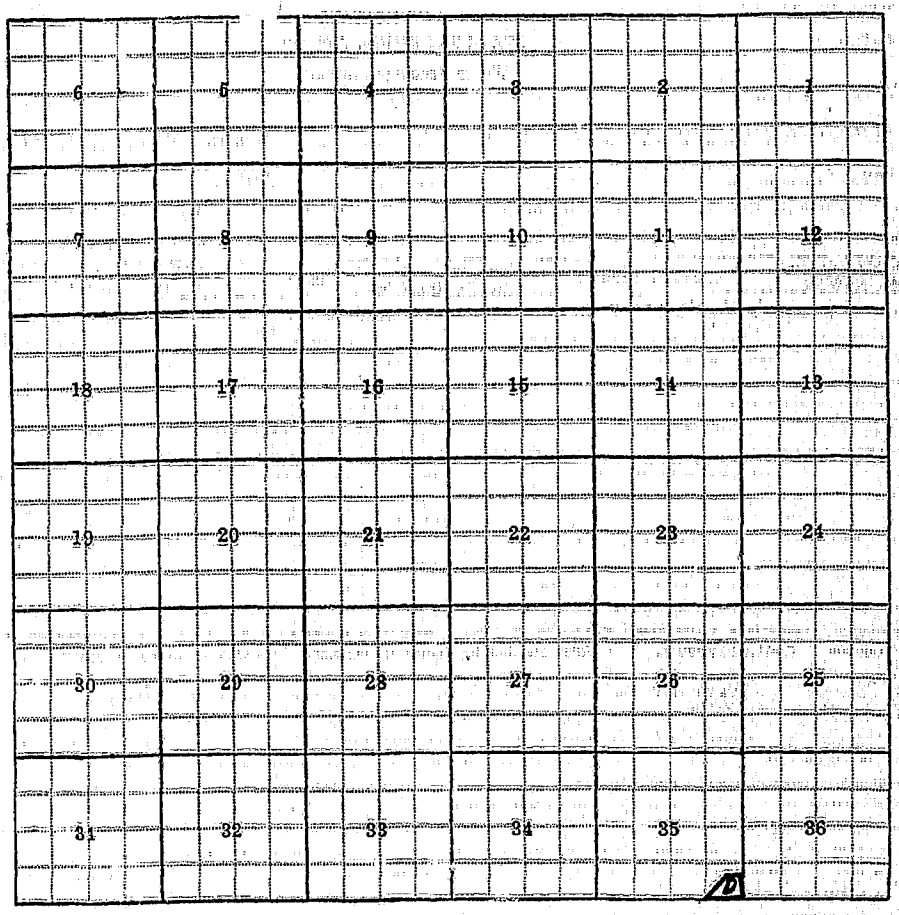
Condition of System Good Topography Bench River Basin Columbia River

Adequate Supply: Yes X No. Explain

Remarks

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

Information From:
Irvin Folsom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F-1-A
County Missoula

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 14N R 19W Plat No. 47

Farm Checked: Date 8-25-59

Photo No. 5P-80

By William Lambeth

Legal Land Owner Mamie M. & Arthur V. Charboneau Address Missoula, Montana

Operator Charlotte Marbut-buying Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
D-64	Charles E. Quast	Grant Creek	5-1-69	100	Yes						
			5-1-73	100	Yes						
			5-1-78	100	Yes	Marbut Ditch	1	R		30	0

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

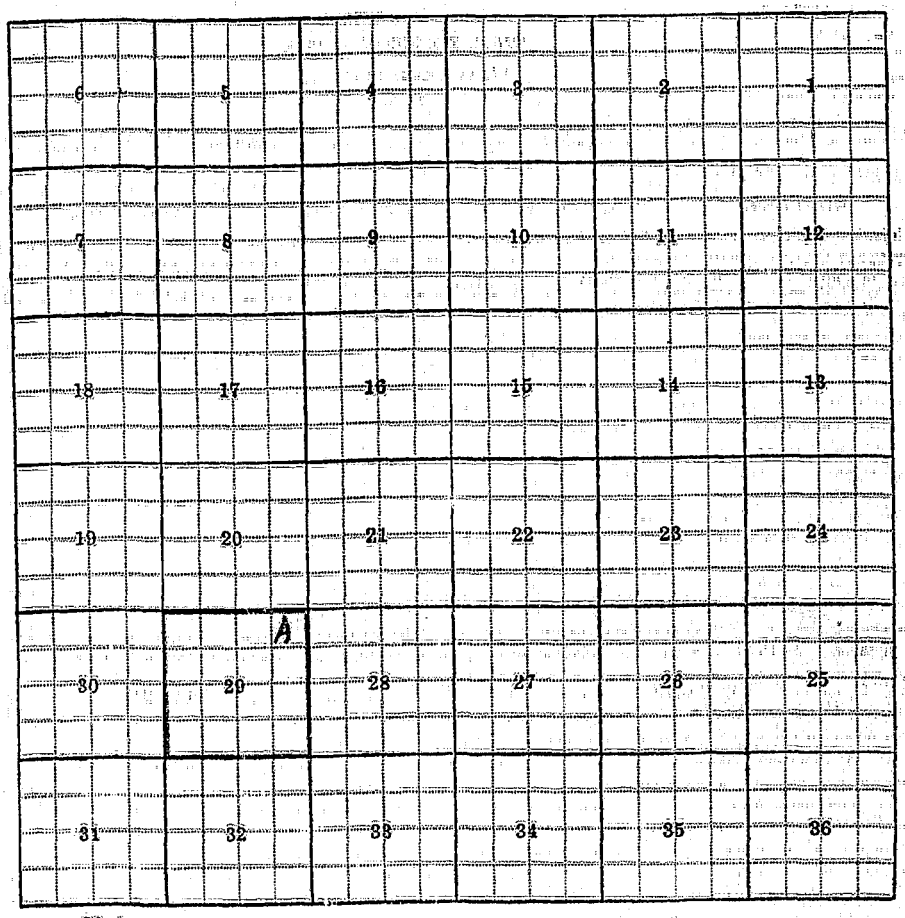
Condition of System Good Topography Creek Bottom River Basin Columbia River

Adequate Supply: Yes X No. Explain

Remarks

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

Information From:
Field Survey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F-1-A

County Missoula

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T. 14N R. 19W Plat No. 47

Farm Checked: Date 8-20-59

Photo No. 2P-113

By William Lambeth

Legal Land Owner Walter B. & Evelyn S. Cox Address

Operator Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1375	James L. Chapman	Unnamed Spring	10-3-00	10	Stock						

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

Condition of System Topography River Basin Columbia River

Adequate Supply: Yes No Explain

Remarks

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

Information From: Field Survey

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F-1-A

County Missoula

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 14N R 19W Plat No. 47

Farm Checked: Date 8-20-59

Photo No. 2P-138

By William Lambeth

Legal Land Owner Irvin M. & Helen Percy Folsom Address Rattlesnake Valley, Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
A-193B	Irvin M. Folsom	Coal Pit Creek in Wood's Gulch	6-1-52	50	Yes	Sprinkler	1	R)		28	0
D-167	Sebastian Effinger	Rattlesnake Creek	10-1-88	100	Yes	Sprinkler	1	R)			
A-1269	Sebastian Effinger	Spring Creek	8-3-88	100	No						
A-1298	Sebastian Effinger	Spring Gulch	8-18-88	100	No						

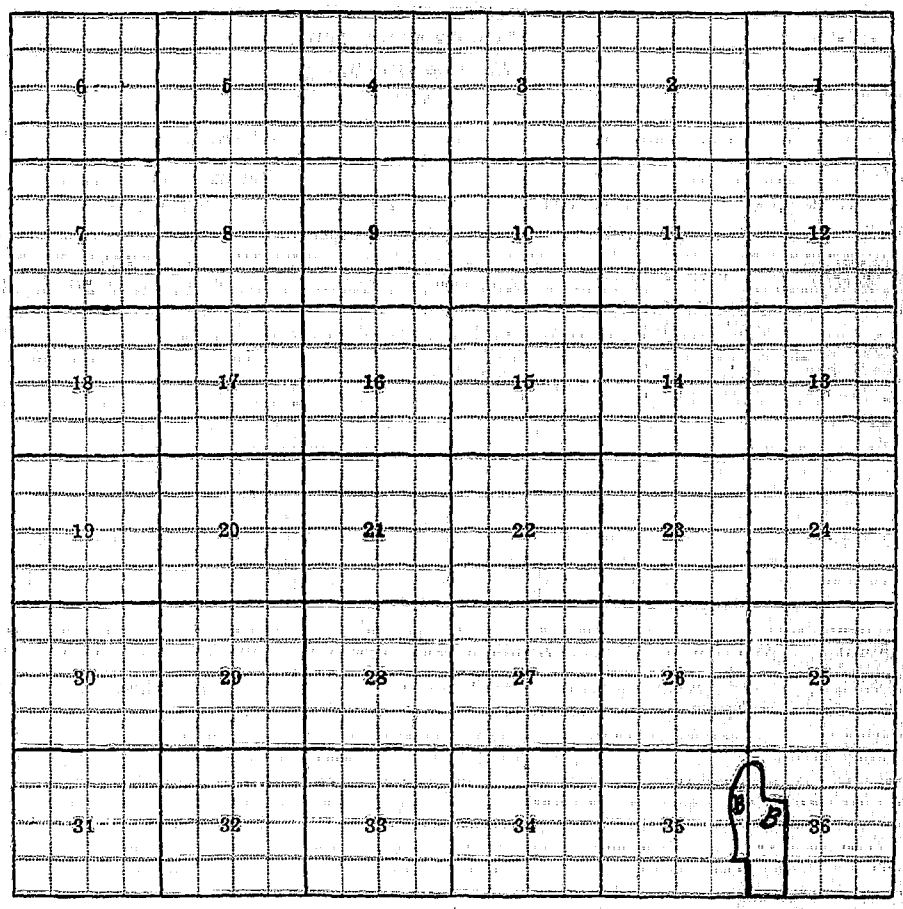
NOTE: R—Denotes Regular Irrigation. F—Flood Irrigation. P—Water diverted by means of pumping. G—Water diverted by gravity. S—Stored Water.

Condition of System Good Topography Creek Bottom River Basin Columbia River

Adequate Supply: Yes x No Explain

Remarks

Also in: Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.	Information From:
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.	Irvin Folsom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F-1-A

County Missoula

Farm Checked: Date 8-26-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 14N R 19W Plat No. 47

Photo No. 2P-113, 2P-114

Legal Land Owner Walter Grant Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present In Acres	Irrigable Acres
	NO IRRIGATION										
A-1368	Jacob Curry	Unnamed Spring	6-3-10	30	Stock						

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

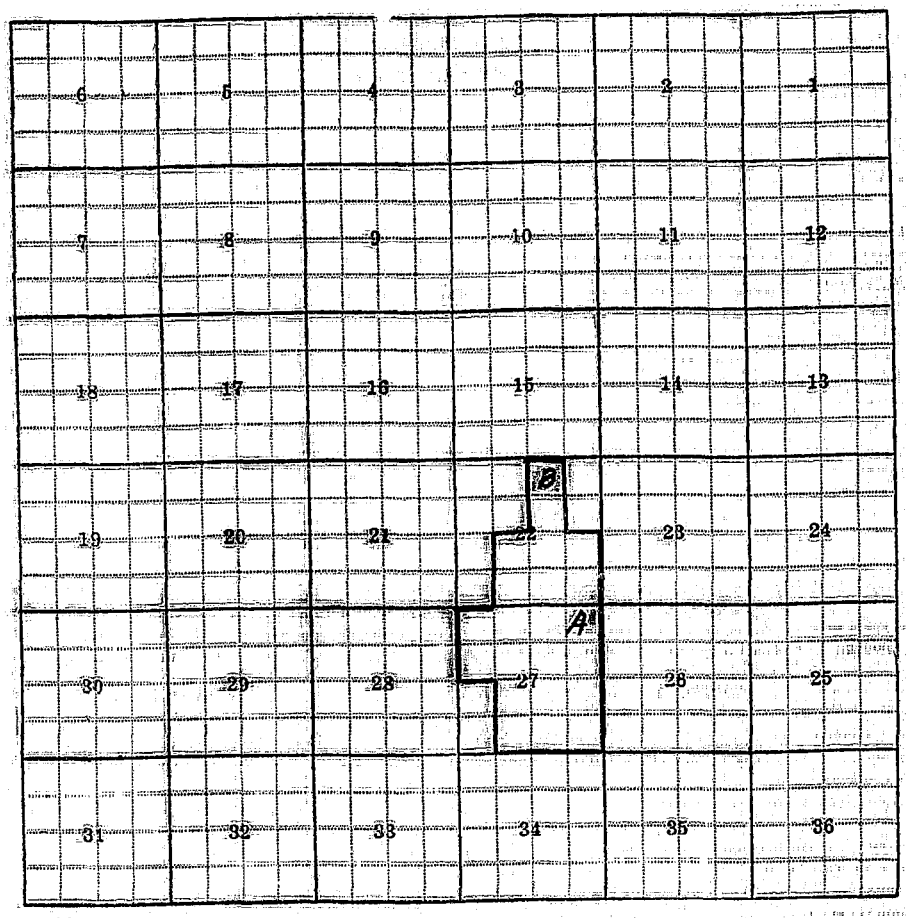
Condition of System ..... Topography ..... River Basin Columbia River

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

Remarks .....

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

Information From:
Field Survey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22-B, 27-A

F-1-A

County Missoula

Farm Checked: Date 8-20-50

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 14N R 19W Plat No. 47

Photo No. 2D-113

Legal Land Owner Lawrence G. & Mildred E. Kramen Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1341B	Lawrence & Mildred Kramen	Ridge Spring	6-13-50	All	Stock						

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

Condition of System Topography River Basin Columbia River

Adequate Supply: Yes No Explain

Remarks

Also in: Plat No. 57 Twp. 13N Rge. 19W | Plat No. Twp. Rge. | Plat No. Twp. Rge.
Plat No. Twp. Rge. | Plat No. Twp. Rge. | Plat No. Twp. Rge.

Information From: Field Survey

Plat No. 47

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F-1-A

County Missoula

Farm Checked: Date 8-25-59

By William Lambeth

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T 14N R 19W Plat No. 47

Photo No. 2P-113 & 115

5½ Ac

Legal Land Owner Charlotte Reed Marbut, et al Address Missoula, Montana

Operator Same Address

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

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

App. No. Decree No.	NAME OF APPROPRIATOR TO WHOM DECREED	NAME OF STREAM	Date App. Date Priority	Minor's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	P/G/S	Present Irr. Acres	Irrigable Acres
D-63)	Fred & Mary Parker	Grant Creek	5-1-84	200	Yes	Marbut Ditch	1	R		214	0
D-64)*	Charles E. Quast	Grant Creek	5-1-69	100	Yes						
)			5-1-73	100	Yes						
)			5-1-78	100	Yes						
D-67)	J. J. Ryan	Grant Creek	5-1-72	80	Yes						

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

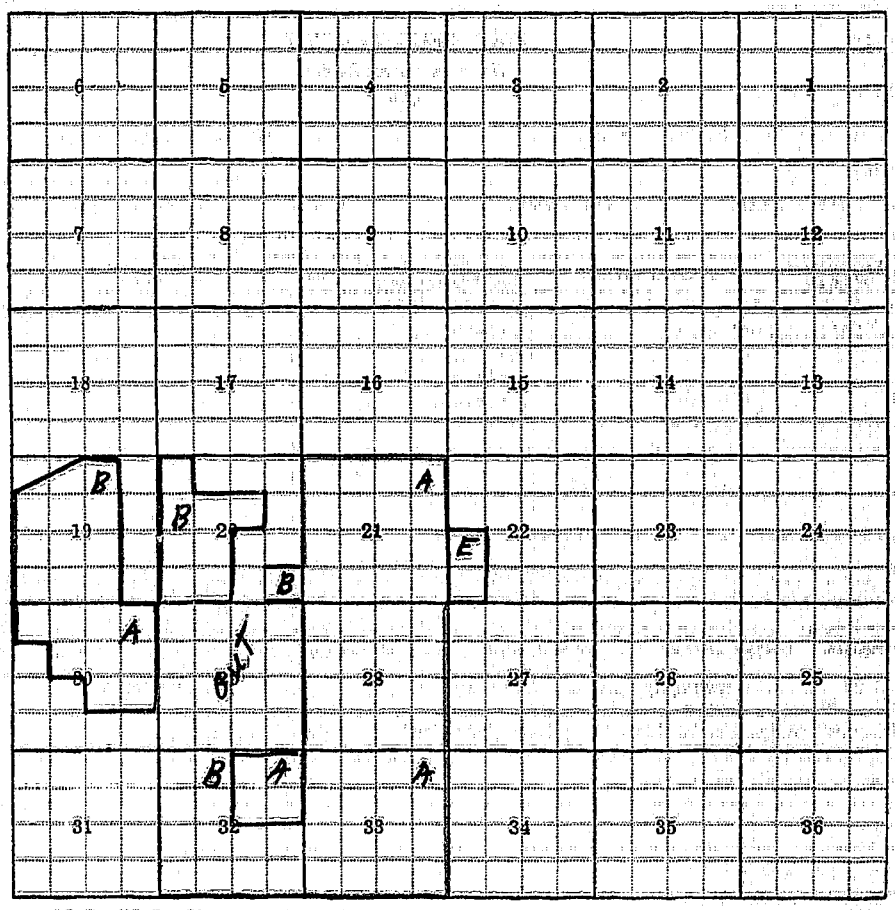
Condition of System Good Topography Valley & Creek Bottom River Basin Columbia River

Adequate Supply: Yes X No Explain

Remarks * Charlotte Reed Marbut is buying this right from Mamie & Arthur Charbonneau

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



19=B, 20=B, 21=A, 22-E, 28-A, 30-A, 32-A, 32-B, 33=A

F-1-A

County Missoula

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Farm Checked: Date 8-20-59

Photo No. 2P-138

By William Lambeth

Legal Land Owner Montana Power Company Address

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-611	Alonzo B. Kellogg	Kesner Creek	7-6-94	100	Yes						
A-1134	Sebastian Effinger	Unnamed Ek. Rattlesnake Creek	8-2-05	150	Yes						
A-1269	Sebastian Effinger	Spring Creek	8-3-88	100	Yes						
A-1298	Sebastian Effinger	Spring Gulch	8-18-88	100	Yes						
A-1300	John Lappi	Spring Gulch	8-9-2	160	Yes						
A-1463	Mark H. Poe	Unnamed Spring	5-29-12	None given	Yes						
D-166	George Duncan	Rattlesnake Creek	5-18-02	50	Yes						

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

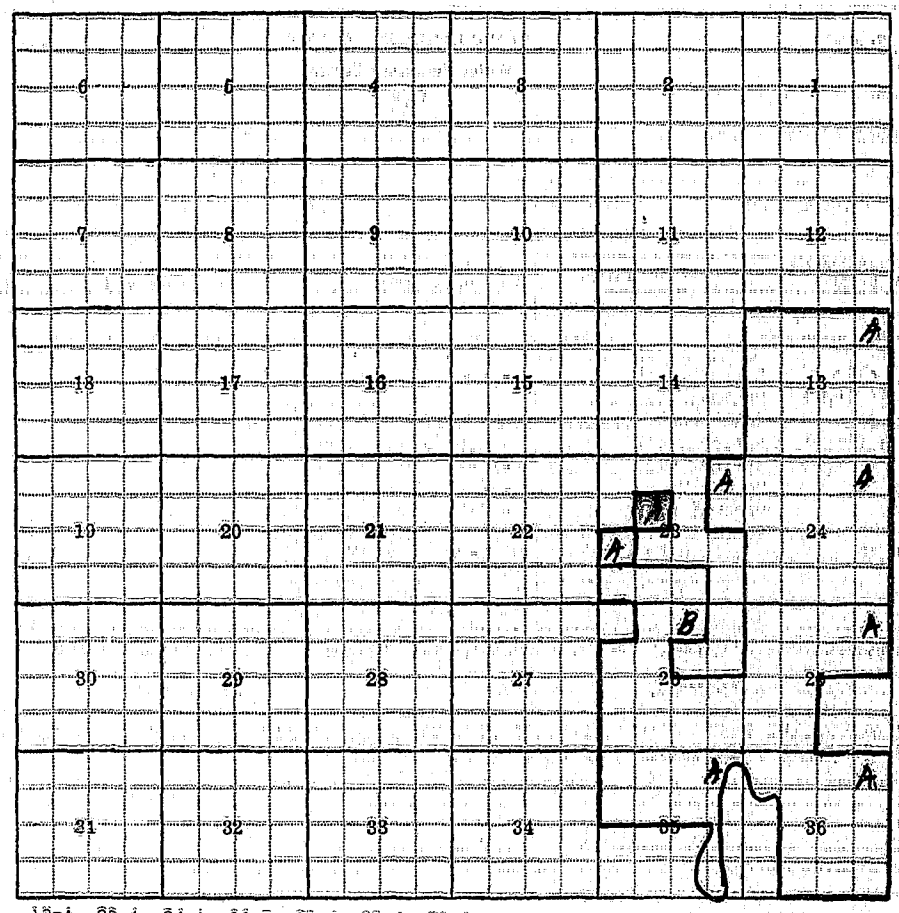
Condition of System Topography River Basin

Adequate Supply: Yes No Explain

Remarks NOTE: THE YES IN THE IN USE COLUMN MEANS IT IS BEING USED, BUT NOT FOR IRRIGATION. MONTANA POWER CONTROLS RATTLESNAKE CREEK & THEREFORE THESE FILINGS AS WELL.

Also in:								
Plat No. 57	Twp. 13N.	Rge. 19W.	Plat No. 50	Twp. 13N	Rge. 19W	Plat No.	Twp.	Rge.
Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.	Plat No.	Twp.	Rge.

Information From: Mr. Cronin



13=A, 23=A, 24=A, 26=B, 25=A, 35=A, 36=A

F-1-A

County Missoula

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T. 14N R. 19W Plat No. 47

Farm Checked: Date 8-20-59

Photo No. 2P-115

By William Lambeth

Legal Land Owner J. Otis Mudd Address

Operator Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-14600	L. F. Peters	Spring	6-17-54	100	Stock						

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

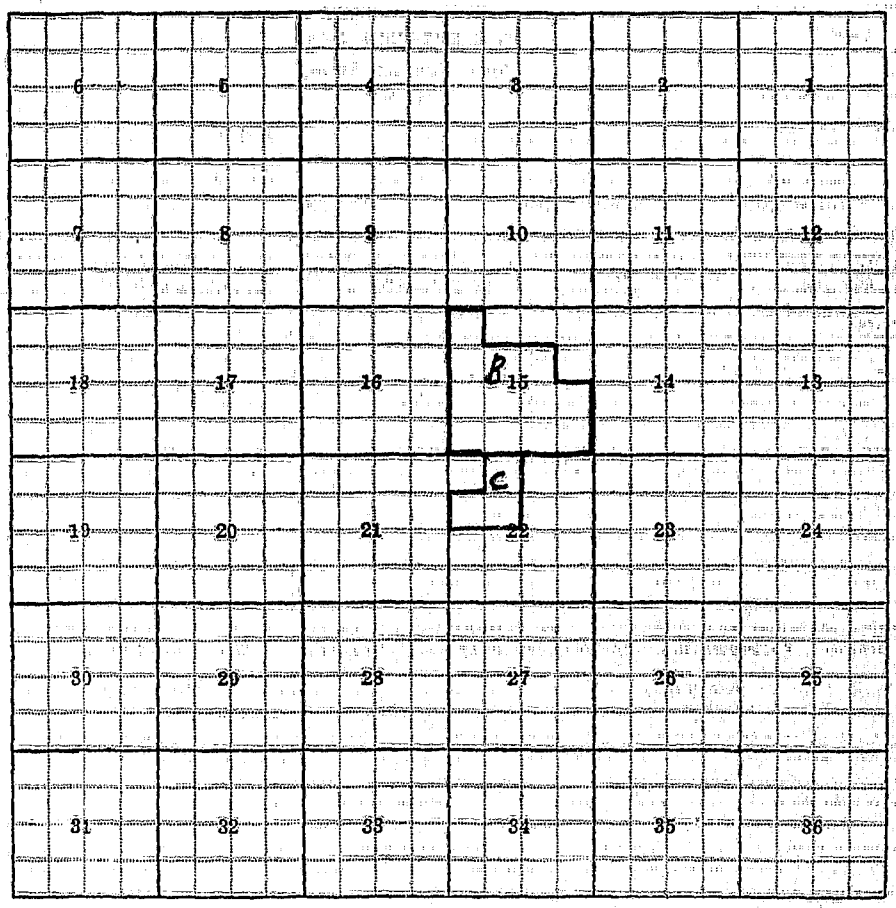
Condition of System Topography River Basin Columbia River

Adequate Supply: Yes No Explain

Remarks

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

Information From: Field Survey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19=B, 22=C

F-1-A

County Missoula

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T. 14N R. 19W Plat No. 47

Farm Checked: Date 8-25-50

Photo No. 2P-115

By William Lambeth

Legal Land Owner Edgar E. Smith Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-630	John Rankin	Clear Lake	6-28-89	All	Stock						
A-1493	H. D. Smith	Unnamed Spring	6-26-28	50	Stock						

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

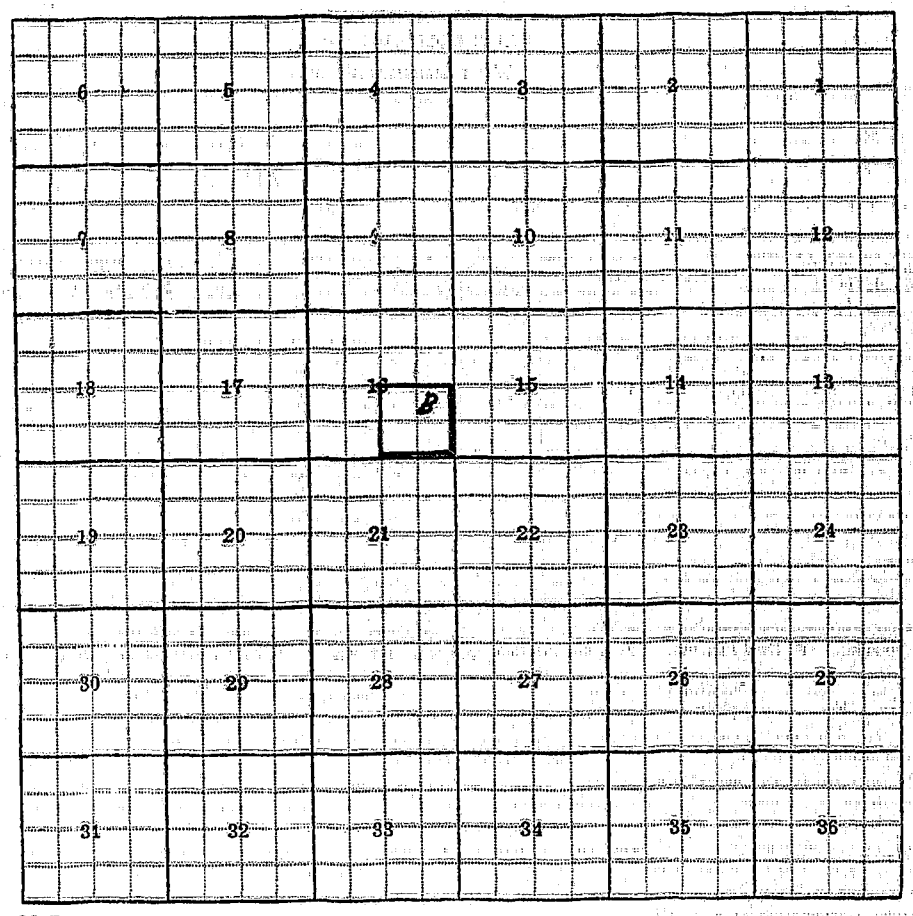
Condition of System ..... Topography ..... River Basin Columbia River

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

Remarks .....

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

Information From: Field Survey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16-R

F-1-A

County Missoula

Farm Checked: Date 8-25-59

By William Lambeth

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T14N R19W Plat No. 47

Photo No. 2P-113

Legal Land Owner Anna M. Swanson Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1428A	Louis F. Kinney	Unnamed Spring	1897	50	Stock						

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

River Basin Columbia River

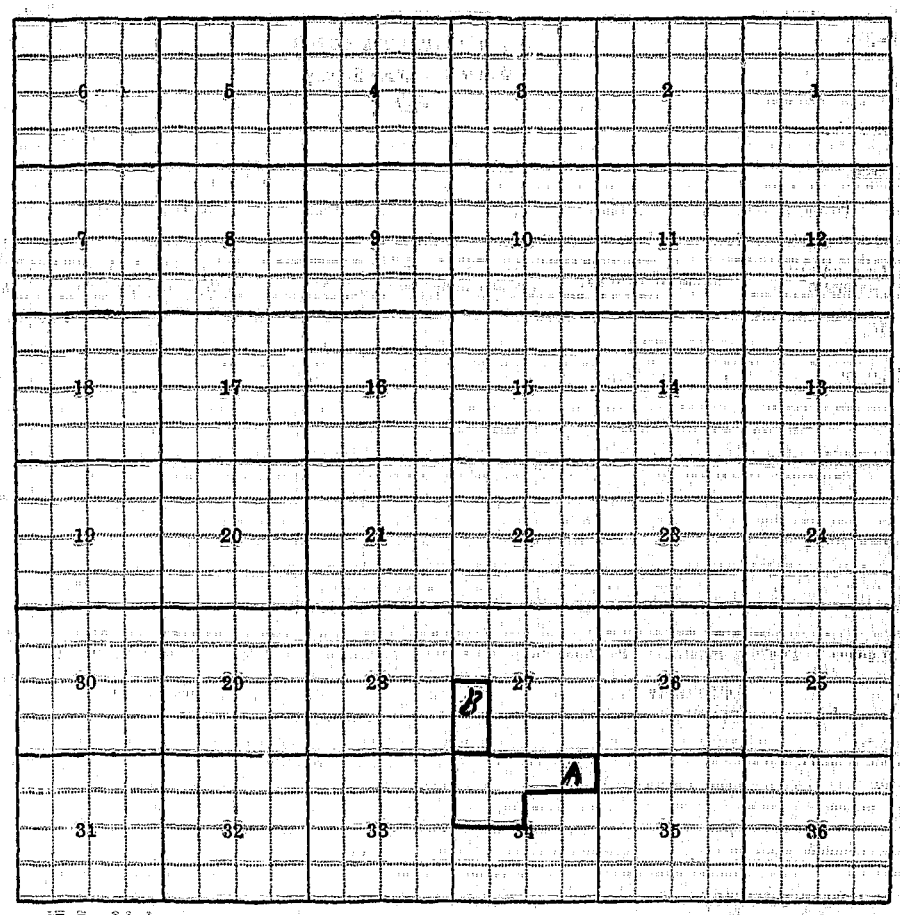
Condition of System Topography

Adequate Supply: Yes No Explain

Remarks

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

Information From: Field Survey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F-1-A

County Missoula

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 14N R 19W Plat No. 47

Farm Checked: Date 8-20-59

Photo No. 2P-137

By William Lambeth

Legal Land Owner United States of America Address

Operator Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1817A	Leo Williamson	Unnamed Spring	4-28-51	15	Stock						
D-170	A. E. Franklin	Rattlesnake Creek	1-25-01	100	No						

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

Condition of System Topography River Basin Columbia River

Adequate Supply: Yes No Explain

Remarks

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

Information From:

Field Survey

Plat No. 47

2P-137

District

ys	Present Irr. Acres	Irrigable Acres

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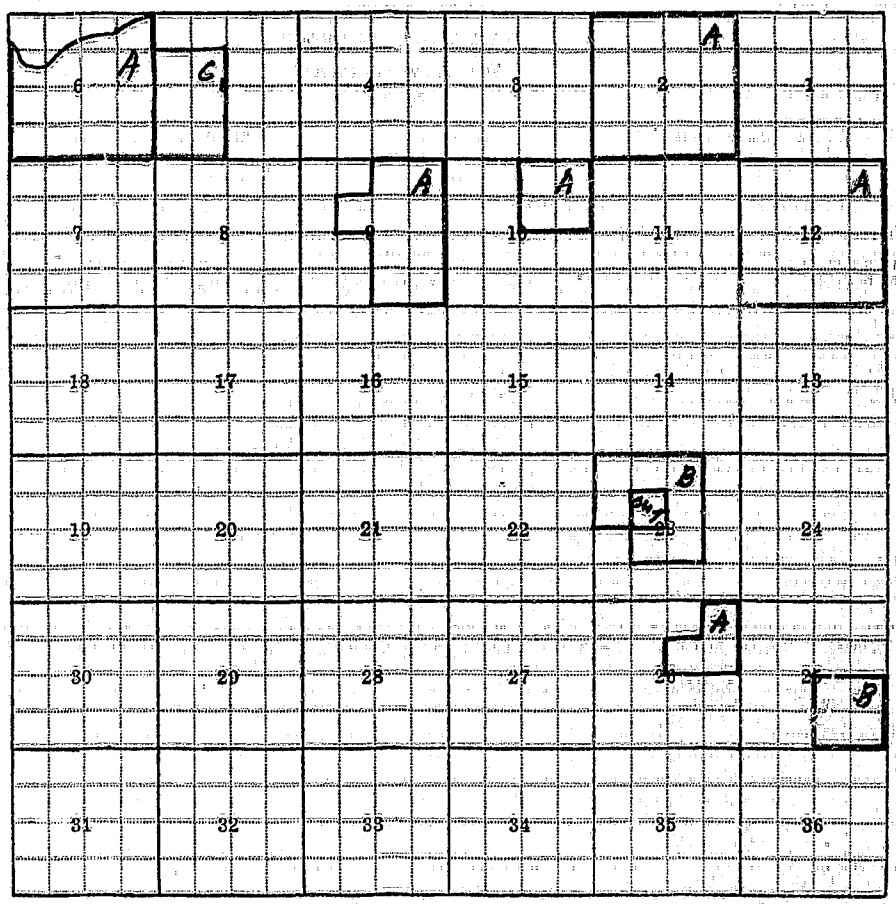


2-A, 5-C, 6-A, 9-A, 10-A, 12-A, 23-B, 25-B, 26-A

F-1-A

County Missoula

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T 14N R 19W Plat No. 47

Farm Checked: Date 8-25-50

Photo No. 5P-82

By William Lambeth

Legal Land Owner Helen Dorothy, Vernon R., & Lawrence W. White Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
D-71	Earl White	Grant Creek	5-1-02	100	Yes	White Ditch	1	R		13	0
1-1393	Mary R. Danforth	Unnamed Spring	4-10-85	175	Stock						

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

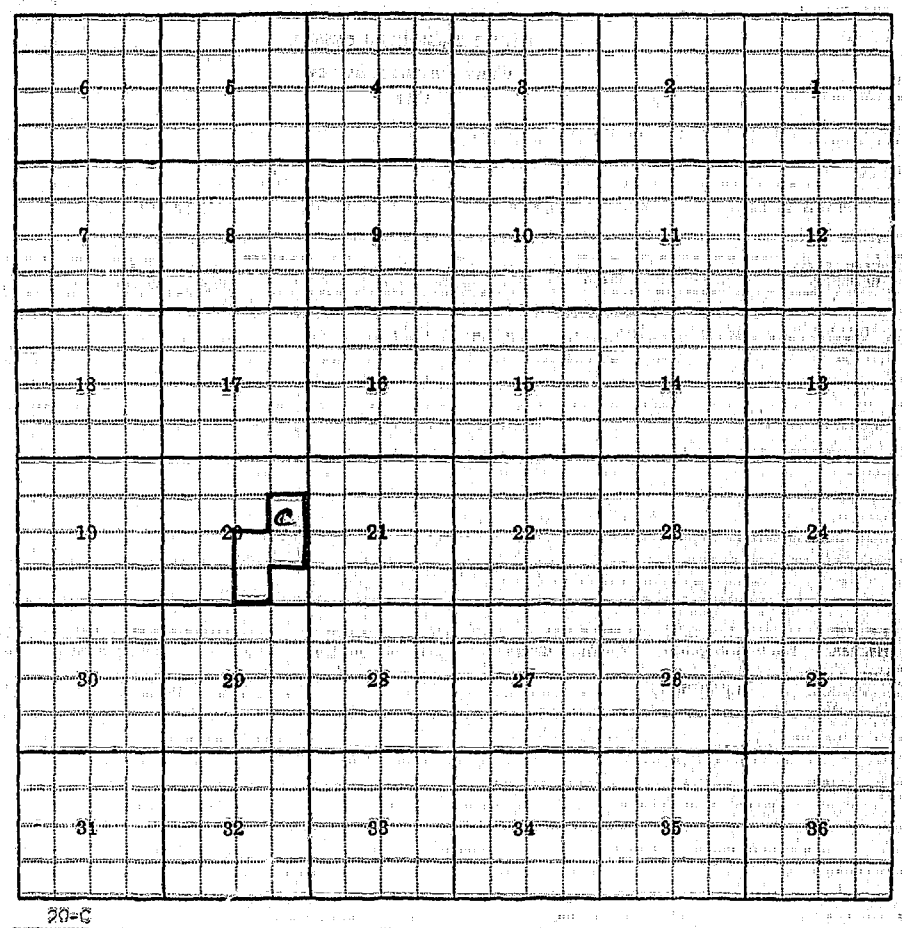
Condition of System Good Topography Creek Bottom River Basin Columbia River

Adequate Supply: Yes X No. Explain

Remarks

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

Information From: Field Survey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F-1-A

County Missoula

Farm Checked: Date 8-25-70

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-138

Legal Land Owner Allen T. & Ethel Mary Bradley (Siesta Acres) Address Rattlesnake Valley, Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
Use Right		Coal Pit Creek in									
		Wood's Gulch				Spring	1	R		9	0

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

Condition of System Good Topography Bench River Basin Columbia River

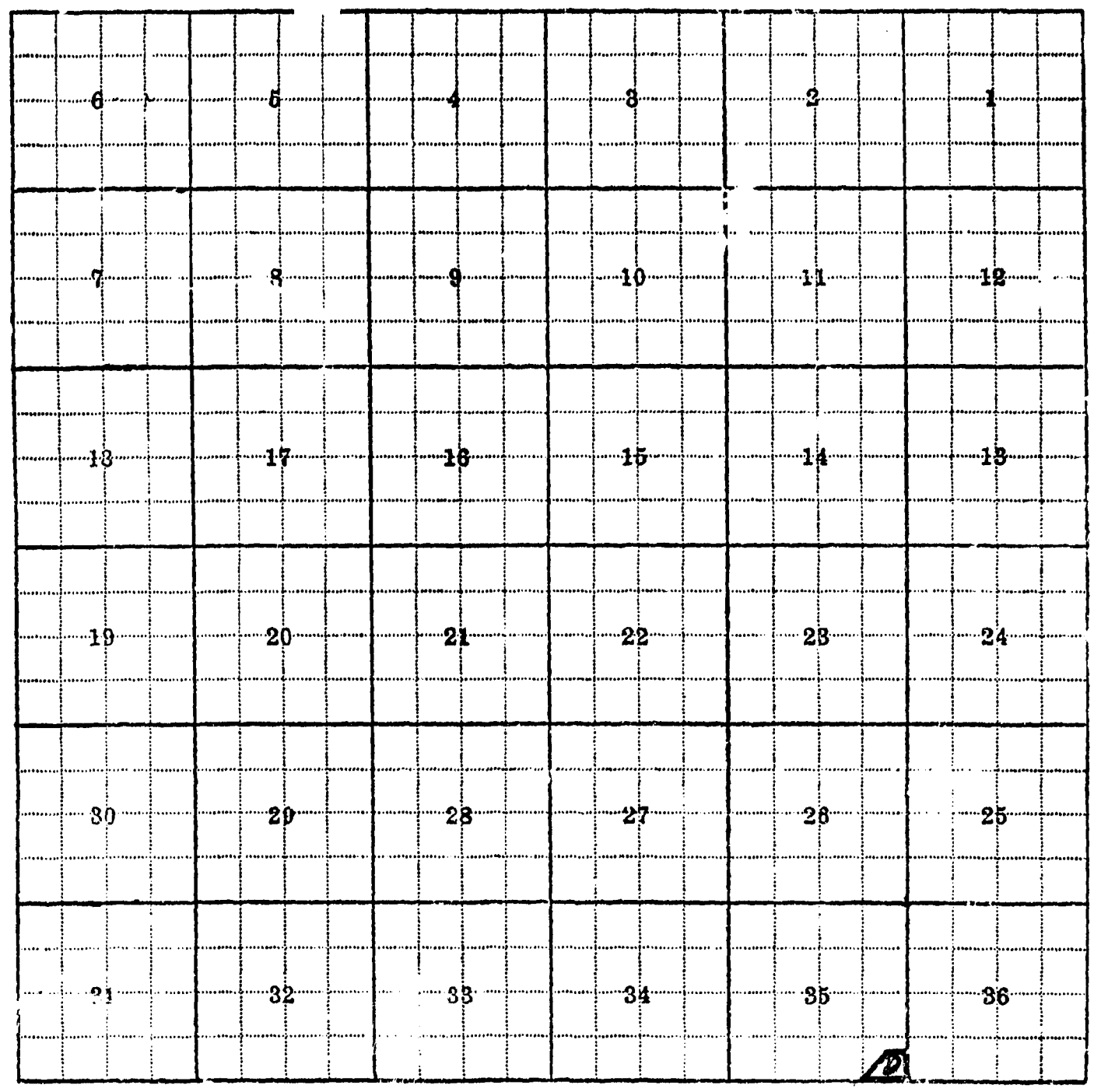
Adequate Supply: Yes X No Explain

Remarks

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

Information From:

Irvin Folsom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F-1-A

County Missoula

Farm Checked: Date 8-25-50

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 14N R 19W Plat No. 47

Photo No. 5P-80

Legal Land Owner Mamie M. & Arthur V. Chabonau Address Missoula, Montana

Operator Charlotte Marbut-buying Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
D-64	Charles E. Quast	Grant Creek	5-1-69	100	Yes						
			5-1-73	100	Yes						
			5-1-78	100	Yes	Marbut Ditch	1	R		30	0

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

Condition of System Good Topography Creek Bottom River Basin Columbia River

Adequate Supply: Yes x No Explain

Remarks

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

Information From:
Field Survey

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29-A

F-1-A

County Missoula

Farm Checked: Date 8-20-50

By William Lambeth

STATE OF MONTANA

STATE ENGINEERS OFFICE

Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-113

Legal Land Owner Walter B. & Evelyn S. Cox Address

Operator Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1375	James I. Chapman	Unnamed Spring	10-3-00	10	Stock						

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

Condition of System Topography River Basin Columbia River

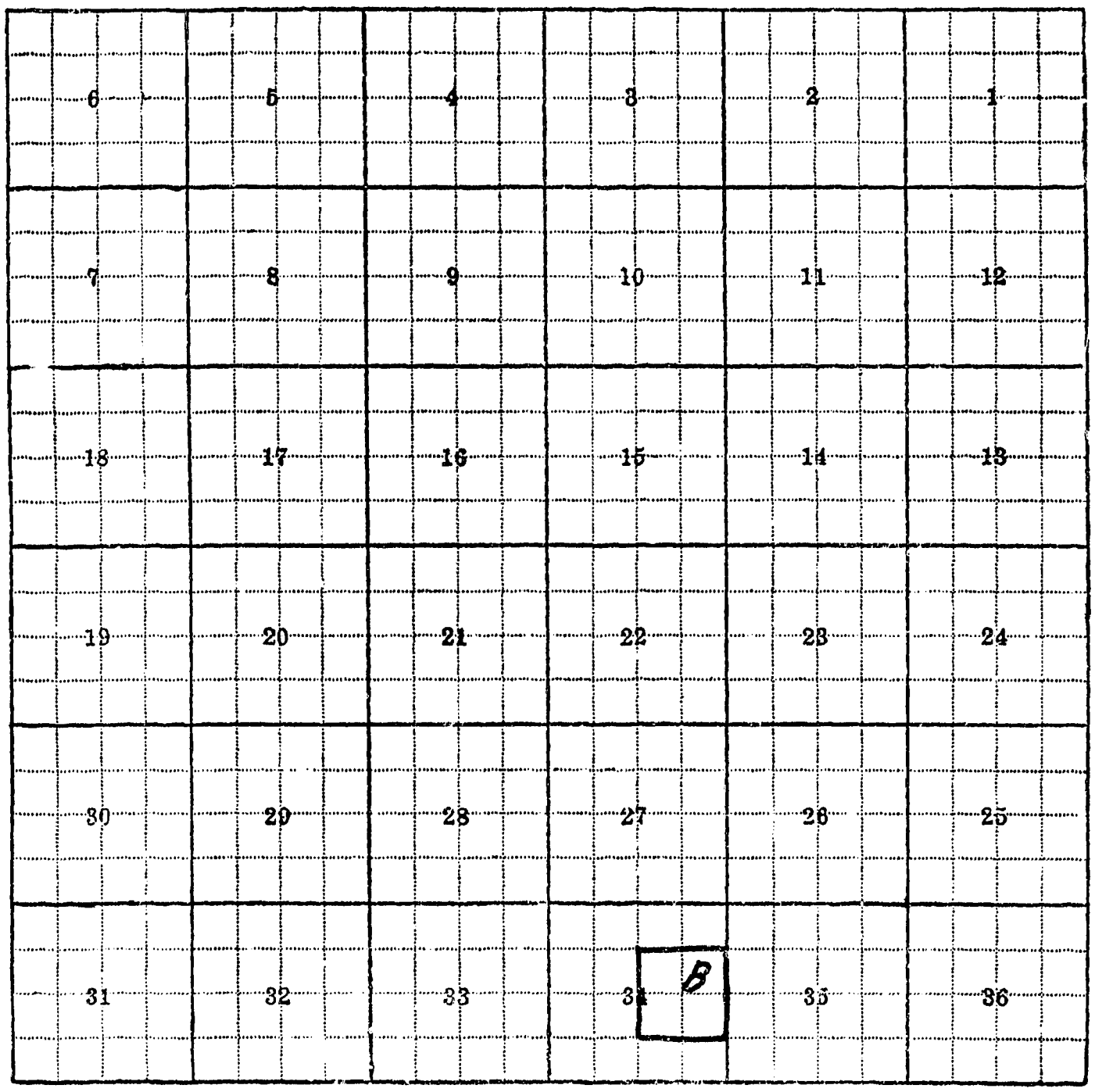
Adequate Supply: Yes No Explain

Remarks

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

Information From:

Field Survey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F-1-A
County Missoula

Farm Checked: Date 8-20-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-139

Legal Land Owner Irvin M. & Helen Percy Folsom Address Rattlesnake Valley, Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
A-193B	Irvin M. Folsom	Coal Pit Creek in Wood's Gulch	6-1-52	50	Yes	Sprinkler	1	R)		28	0
D-167	Sebastian Effinger	Rattlesnake Creek	10-1-88	100	Yes	Sprinkler	1	R)			
A-1269	Sebastian Effinger	Spring Creek	8-3-88	100	No						
A-1298	Sebastian Effinger	Spring Gulch	8-18-88	100	No						

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

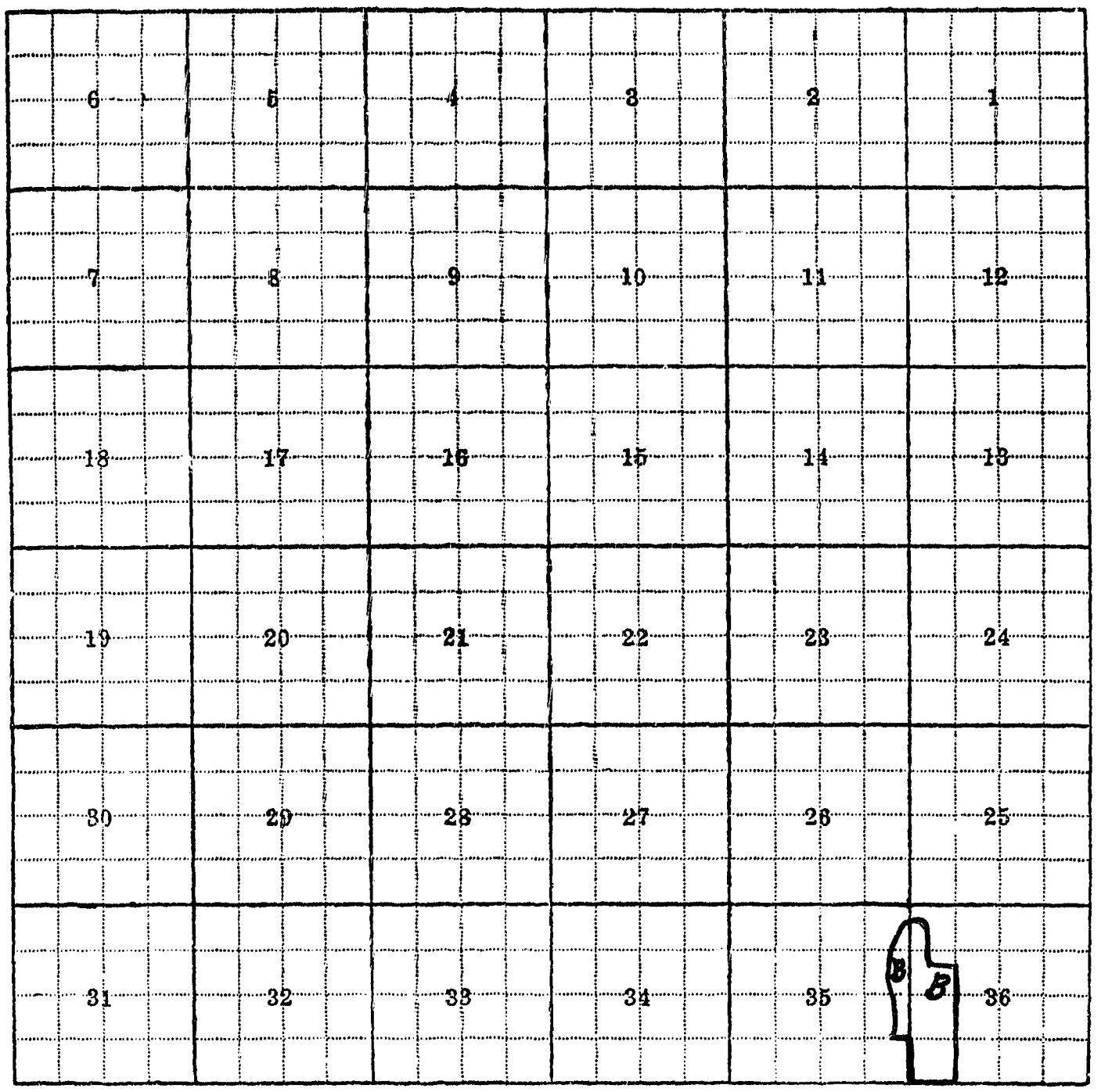
Condition of System Good Topography Creek Bottom River Basin Columbia River

Adequate Supply: Yes x No Explain

Remarks

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

Information From:
Irvin Folsom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35-B, 36-B

F-1-A

County Missoula

Farm Checked: Date 8-26-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-113, 2P-114

Legal Land Owner Walter Grant Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1388	Jacob Curry	Unnamed Spring	6-3-10	30	Stock						

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

Condition of System ..... Topography ..... River Basin Columbia River

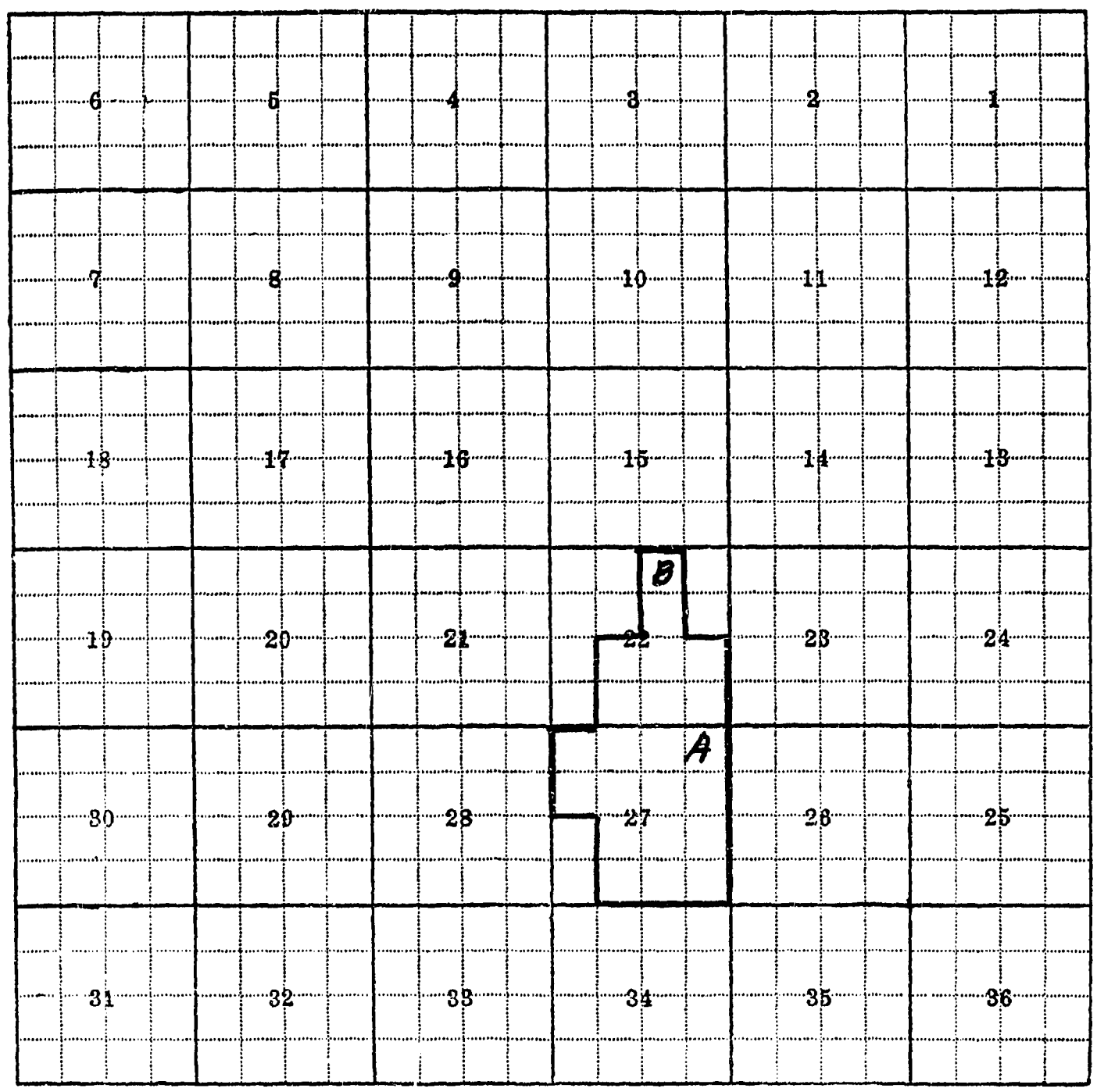
Adequate Supply: Yes..... No..... Explain .....

Remarks .....

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

Information From:

Field Survey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22-B, 27-A

F-1-A
County Missoula

Farm Checked: Date 8-20-50

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-113

Legal Land Owner Lawrence G. & Mildred E. Kramen Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigabl Acres
	NO IRRIGATION										
A-1341B	Lawrence & Mildred Kramen	Ridge Spring	6-13-50	All	Stock						

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

Condition of System Topography River Basin Columbia River

Adequate Supply: Yes No Explain

Remarks

Also in: Plat No. 57 Twp. 13N Rge. 19W	Plat No. Twp. Rge.	Plat No. Twp. Rge.
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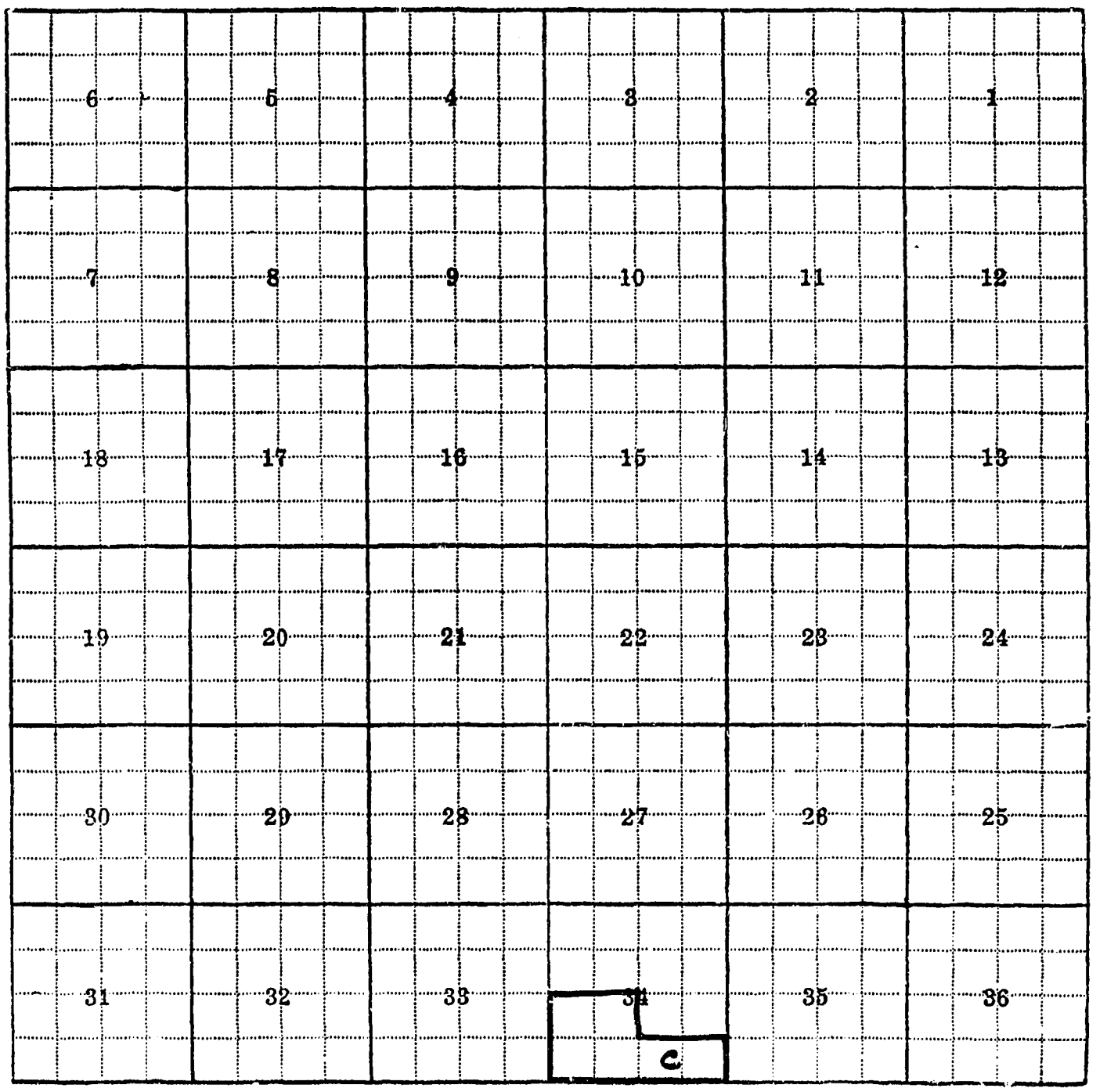
Information From:
Field Survey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County Missoula

Farm Checked: Date 8-25-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-113 & 115

57 70

Legal Land Owner Charlotte Reed Marbut, et al Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
D-63)	Fred & Mary Parker	Grant Creek	5-1-84	200	Yes	Marbut Ditch	1	R		214	0
D-64)*	Charles E. Quast	Grant Creek	5-1-69	100	Yes						
)			5-1-73	100	Yes						
)			5-1-78	100	Yes						
D-67)	J. J. Ryan	Grant Creek	5-1-72	80	Yes						

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

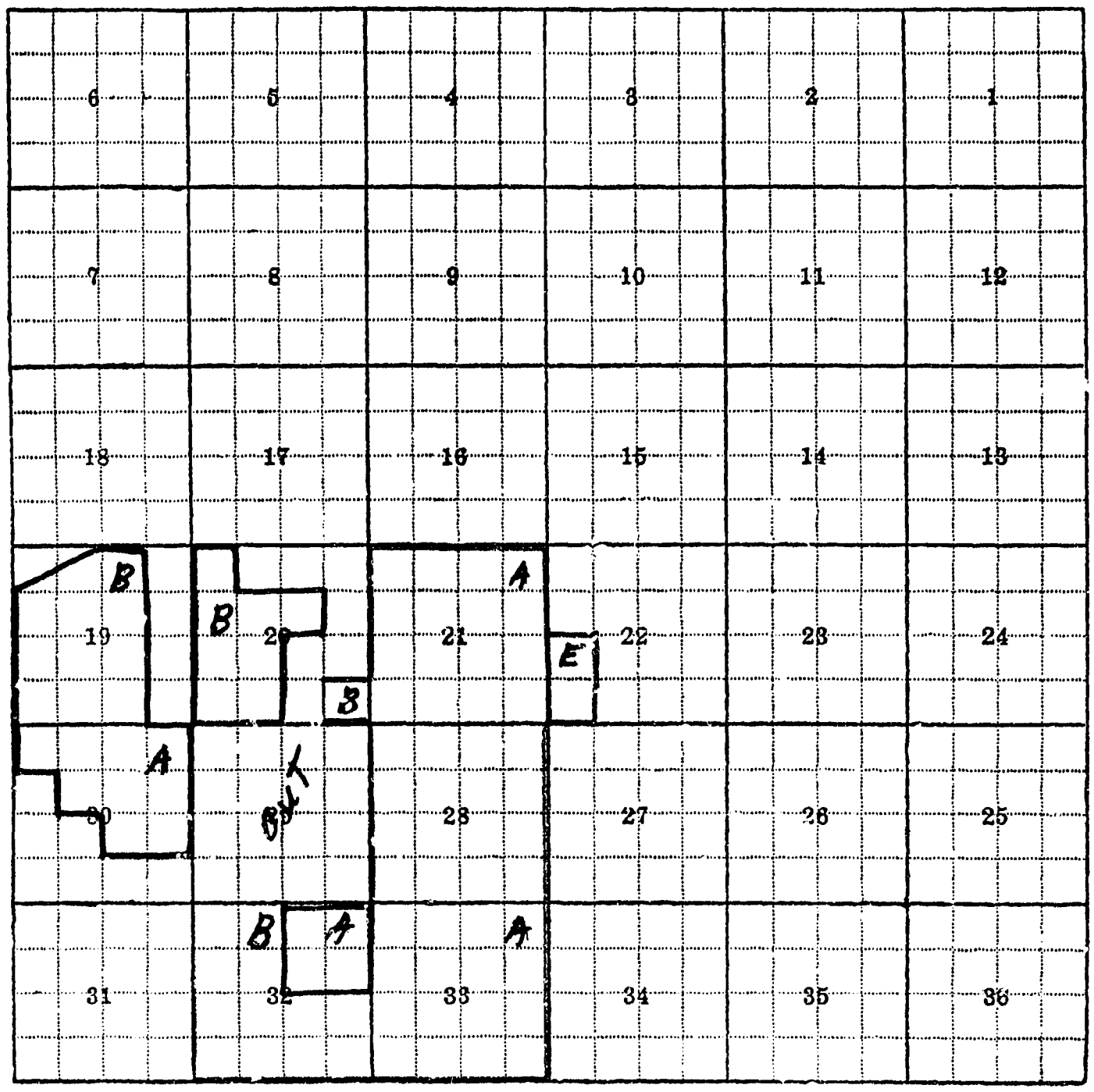
Condition of System Good Topography Valley & Creek Bottom River Basin Columbia River

Adequate Supply: Yes X No Explain

Remarks * Charlotte Reed Marbut is buying this right from Mamie & Arthur Charbaneau

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



19-B, 20-B, 21-A, 22-E, 28-A, 30-A, 32-A, 32-B, 33-A

F-1-A

County Missoula

Farm Checked: Date 8-20-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-138

Legal Land Owner Montana Power Company Address

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-611	Alonzo B. Kellogg	Kesner Creek	7-6-94	100	Yes						
A-1134	Sebastian Effinger	Unnamed Ck. Rattlesnake Creek	9-2-05	150	Yes						
A-1269	Sebastian Effinger	Spring Creek	8-3-88	100	Yes						
A-1298	Sebastian Effinger	Spring Gulch	8-18-88	100	Yes						
A-1300	John Lappi	Spring Gulch	8-9-2	160	Yes						
A-1463	Mark H. Poe	Unnamed Spring	5-29-12	None given	Yes						
D-166	George Duncan	Rattlesnake Creek	5-15-92	50	Yes						

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

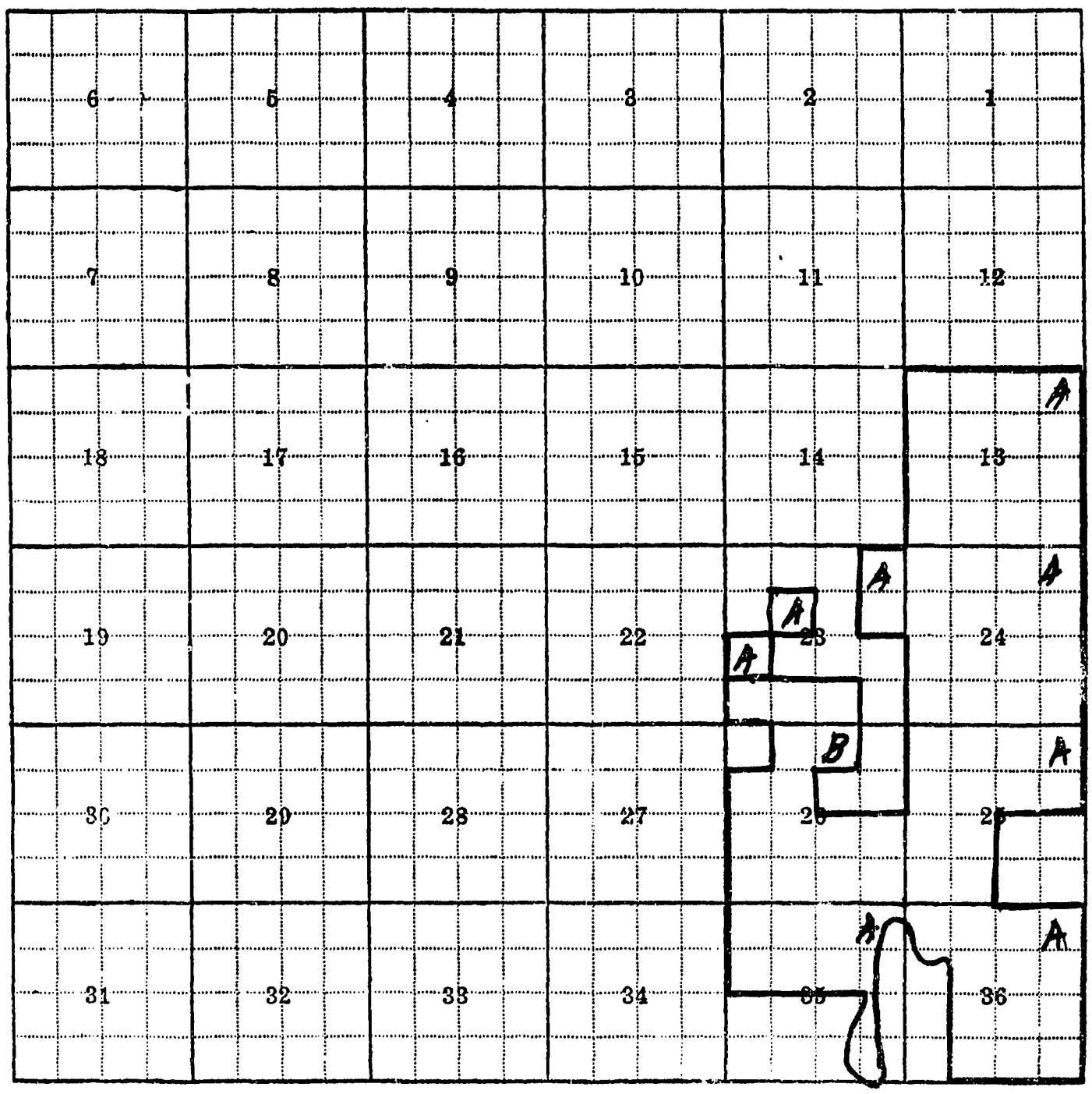
Condition of System Topography River Basin

Adequate Supply: Yes No Explain

Remarks NOTE: THE YES IN THE IN USE COLUMN MEANS IT IS BEING USED, BUT NOT FOR IRRIGATION. MONTANA POWER CONTROLS RATTLESNAKE CREEK & THEREFORE THESE FILINGS AS WELL.

Also in: Plat No. 57 Twp. 13N Rge. 19W	Plat No. Twp. Rge.	Plat No. Twp. Rge.
Plat No. Twp. Rge.	Plat No. Twp. Rge.	Plat No. Twp. Rge.

Information From:
Mr. Cronin



13-A, 23-A, 24-A, 26-B, 25-A, 35-A, 36-A

F-1-A

County Missoula

Farm Checked: Date 8-20-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-115

Legal Land Owner J. Otis Mudd Address

Operator Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1460A	L. F. Peters	Spring	6-17-54	100	Stock						

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

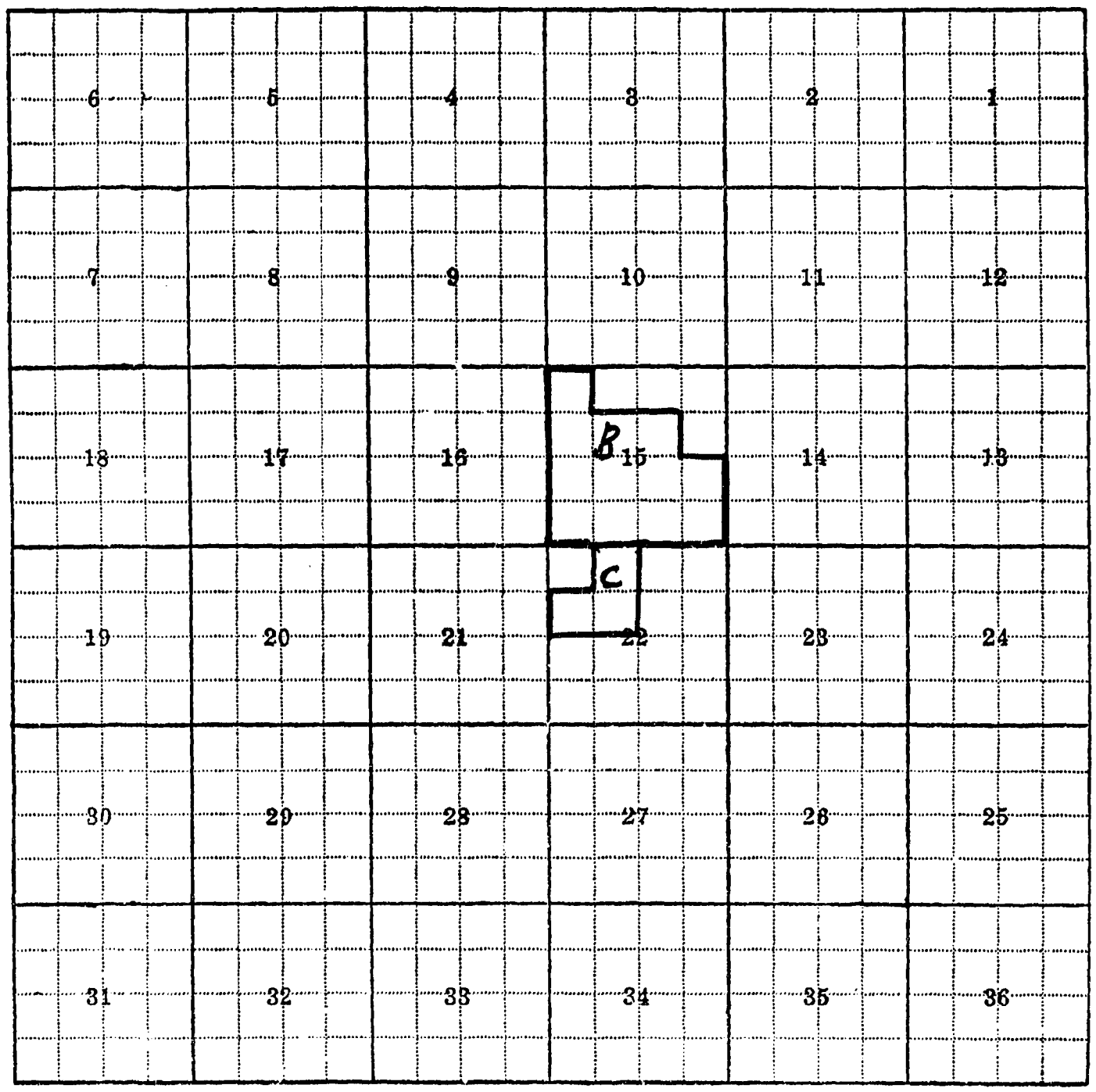
Condition of System Topography River Basin Columbia River

Adequate Supply: Yes No Explain

Remarks

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

Information From:
Field Survey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15-B, 22-C

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County Missoula

Farm Checked: Date 8-25-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 2P-11

Legal Land Owner Edgar E. Smith Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-630	John Rankin	Clear Lake	6-28-89	All	Stock						
A-1493	H. D. Smith	Unnamed Spring	6-26-28	50	Stock						

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

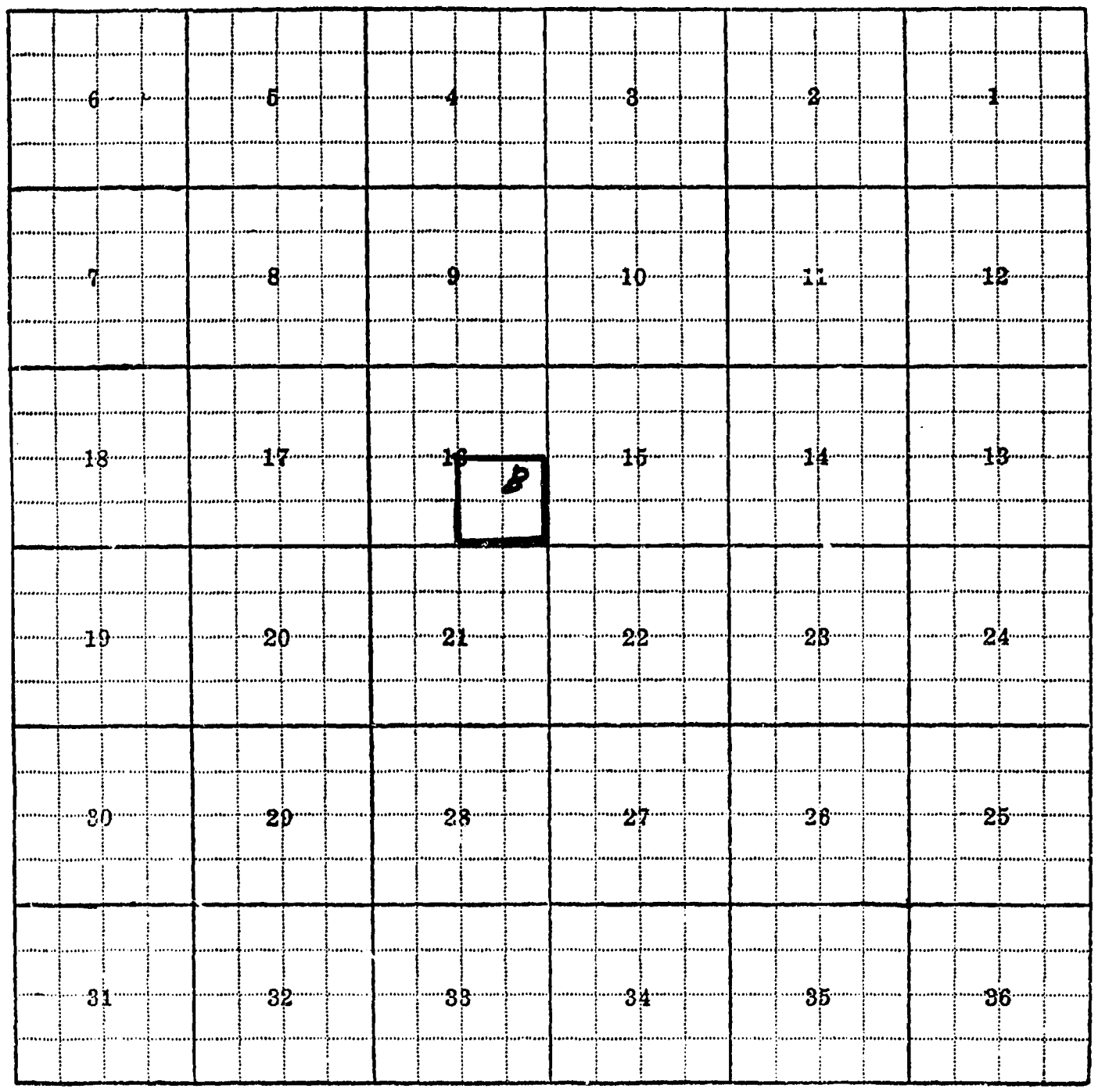
Condition of System ..... Topography ..... River Basin Columbia River

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

Remarks .....

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

Information From:
Field Survey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16-B

F-1-A

County Missoula

Farm Checked: Date 8-25-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T14N R19W Plat No. 47

Photo No. 2P-113

Legal Land Owner Anna M. Swanson Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1428A	Louis F. Kinney	Unnamed Spring	1897	50	Stock						

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

Condition of System Topography River Basin Columbia River

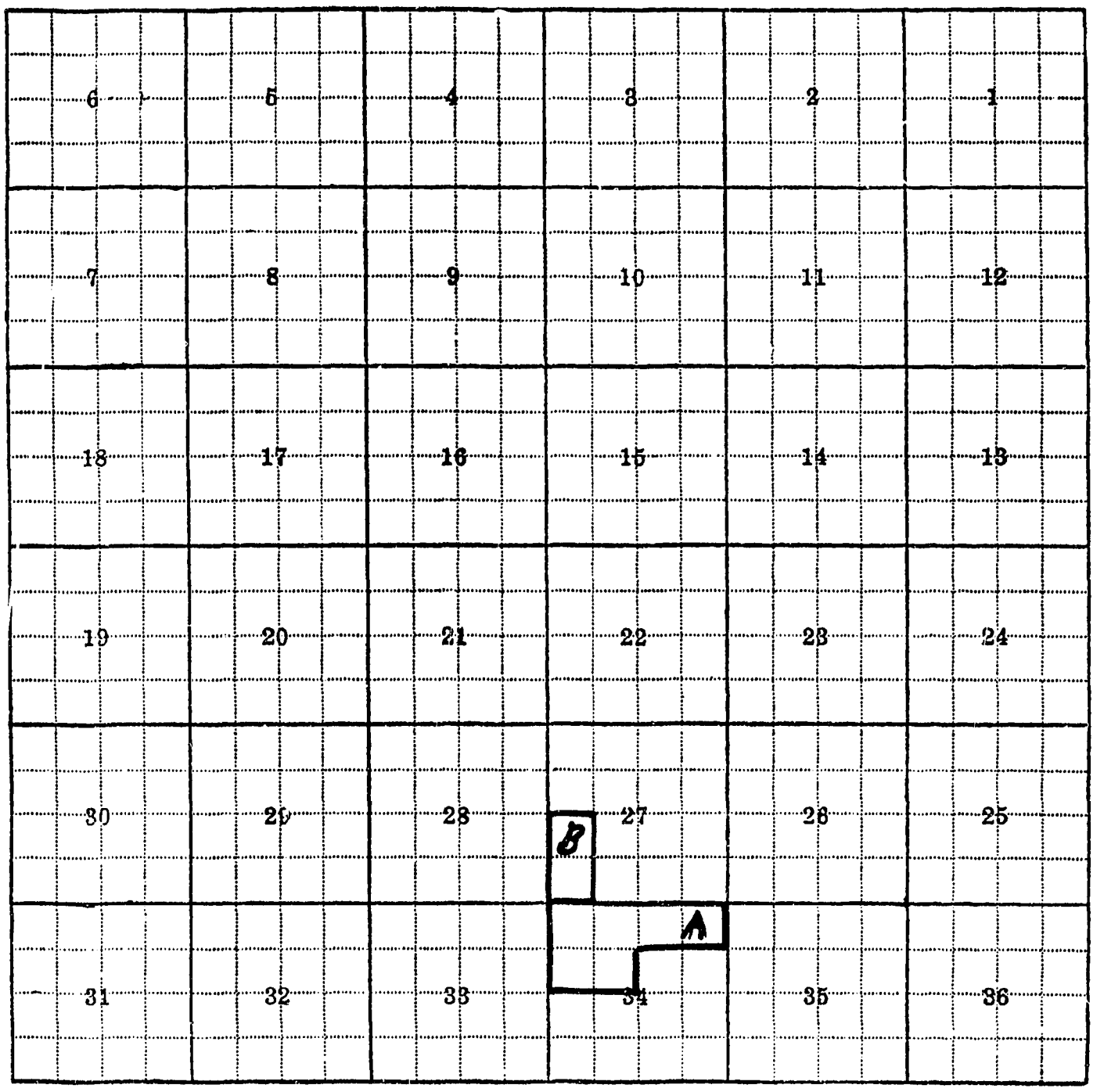
Adequate Supply: Yes No Explain

Remarks

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

Information From:

Field Survey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27-B, 34-A

F-1-A

County Missoula

Farm Checked: Date 8-20-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T 14N R 19W Plat No. 47

Photo No. 2P-137

Legal Land Owner United States of America Address

Operator Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
	NO IRRIGATION										
A-1517A	Leo Williamson	Unnamed Spring	4-28-51	15	Stock						
D-170	A. E. Franklin	Rattlesnake Creek	1-25-01	100	No						

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

Condition of System Topography River Basin Columbia River

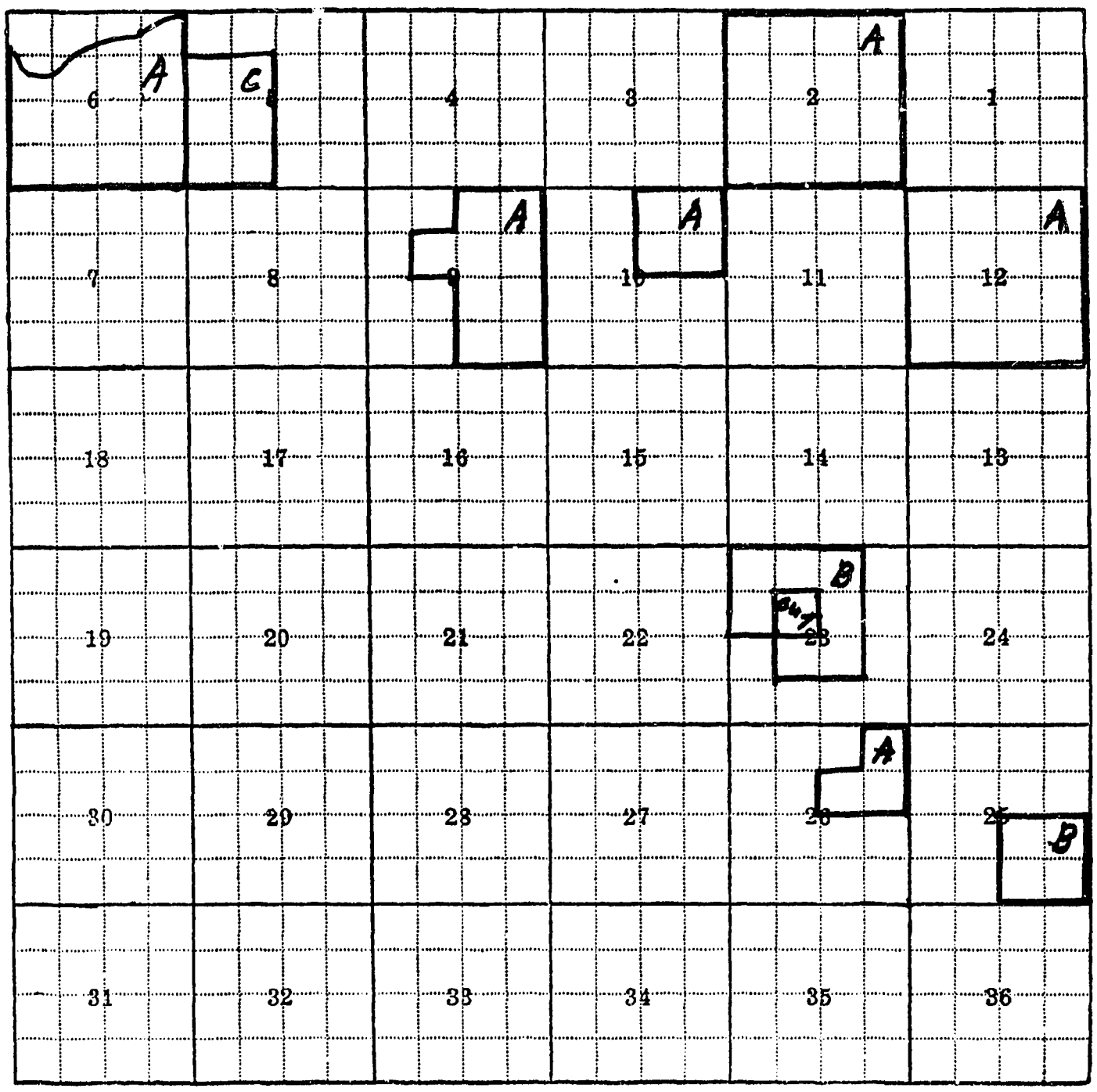
Adequate Supply: Yes No Explain

Remarks

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

Information From:

Field Survey



2-A, 5-C, 6-A, 9-A, 10-A, 12-A, 23-B, 25-B, 26-A

F-1-A

County Missoula

Farm Checked: Date 8-25-59

By William Lambeth

STATE OF MONTANA
STATE ENGINEERS OFFICE
Water Resources Survey

T. 14N R. 19W Plat No. 47

Photo No. 5P-82

Legal Land Owner Helen Doroth, Vernon R., & Lawrence W. White Address Missoula, Montana

Operator Same Address

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

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

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	P/G/S	Present Irr. Acres	Irrigable Acres
D-71	Earl White	Grant Creek	5-1-92	100	Yes	White Ditch	1	R		13	6
A-1323	Mary E. Darforth	Unnamed Spring	4-10-85	175	Stock						

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

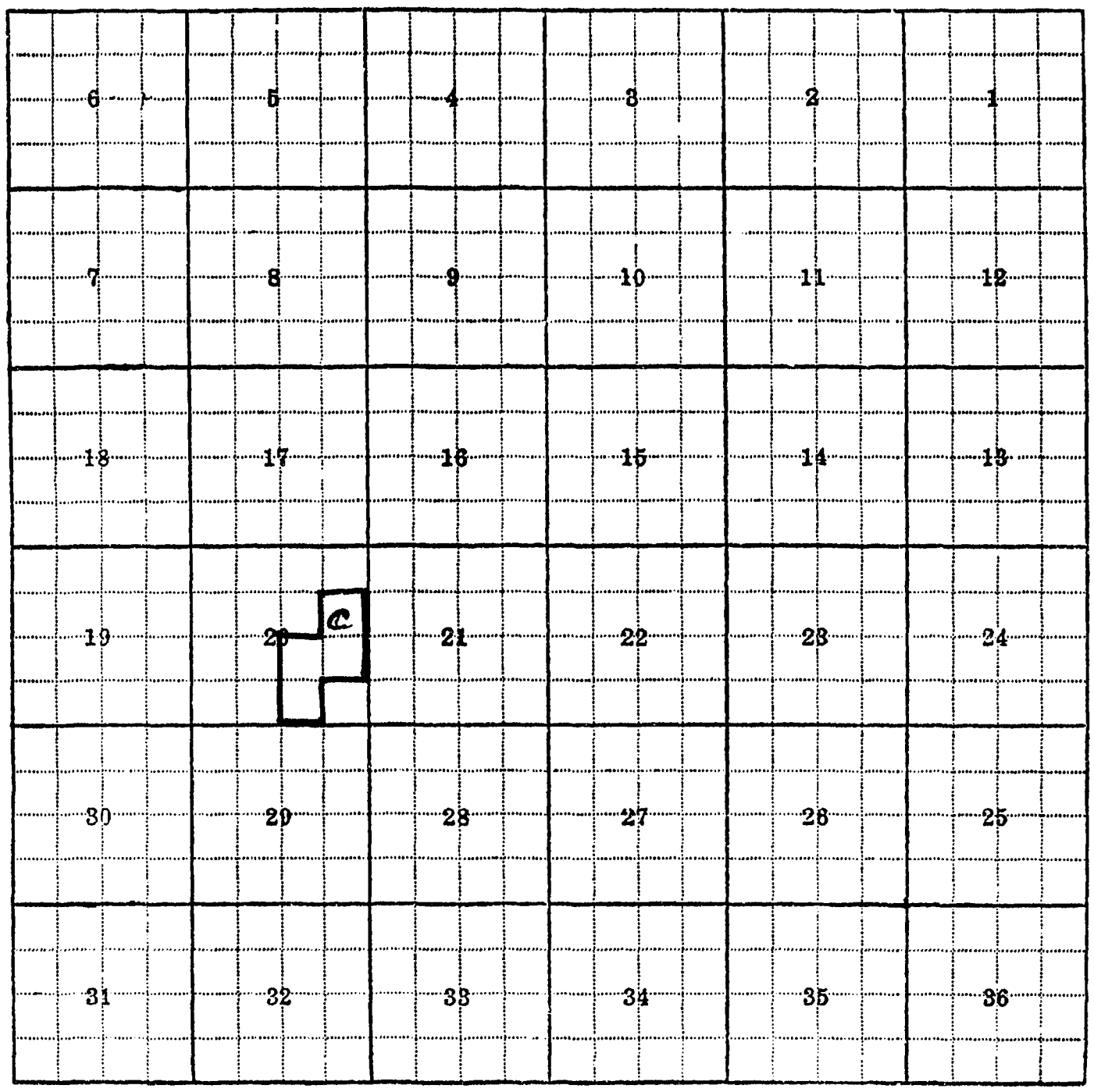
Condition of System Good Topography Creek Bottom River Basin Columbia River

Adequate Supply: Yes X No Explain

Remarks

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

Information From:
Field Survey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