24

F-1-A

County ROOSEVELT

T 30N R 52E Plat No. 24

Farm Checked: Date 10-12-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. ZHH-97, ZHH-91

By B. J. Lynn

Legal Land Owner ARTHUR POGOSIAN (POGOSOFF) Address

Operator HANK VOLLERSON Address BRICKTON, MONTANA

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
* 7-8	JULES TROHON	ALKALI LAKE CREEK	10-6-1899	1000	NO					
	P.O.D. DITCH FROM	RIGHT BANK OF SAID CREEK								

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

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

Remarks.....

* NO STREAM BY THAT NAME KNOWN OF NOW

River Basin MISSOURI

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:

LEON DEHNER (NEIGHBOR)

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.....

25

F-1-A

County ROOSEVELT

T 30N R 53E Plat No 25

Farm Checked: Date 10-20-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 5HH-186

By B. Fly

Legal Land Owner INDIAN - ALLOT # 175 Address

Operator JAMES HELMER Address CULBERTSON

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	CHARLES ENGELKE	UNNAMED COULEE	1960	ALL	I (Pr)	HELMER DIKES	1	R2	48	
	P.O.D. NWSW SEC. 34,	T31N-R53E								

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

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

Remarks.....

IRR SYV SEC-3

River Basin MISSOURI

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:

CHARLES ENGELKE

25

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 ROOSEVELT

T 30N R 53E Plat No. 25

Farm Checked: Date 10-20-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-186

By B. Tyler

Legal Land Owner INDIAN - ALLOT # 3305-B Address

Operator CHARLES ENGELKE Address FROID, MONT

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	CHARLES ENGELKE	UNNAMED COULEE	1960	ALL	I (PI)	ENGELKE DIKE & DRAIN	1	R2	21	
	P.O.D. NWSW SEC. 39, T31N-R53E					DITCH				

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

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

Remarks

IPR NE NW SEC-3

River Basin MISSOURI

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:

CHARLES ENGELKE

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 ROOSEVELT

T 30N R 53E Plat No. 25

Farm Checked: Date 10-20-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 5HH-186, 5HH-157

By B. Flynn

Legal Land Owner CHARLES & DELORES J. ENGELKE Address FROID, MONT.

Operator SAME Address SAME

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	CHARLES ENGELKE	UNNAMED COULEE	FALL 1958	ALL	I	ENGELKE DITCH & DIKES	1	R2	53	61 Px
	P.O.D. S½SE SEC. 11, T	30N-R 53E								

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

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

Remarks.....

* PART OF THIS Px BECAUSE OF LACK OF WATER & SOIL TYPE. THE SOIL CONTAINS MUCH GRAVEL - THEREFORE IT TAKES MORE WATER TO COVER. THE ONLY TIME HE GETS FULL COVERAGE IS WHEN THERE IS RUN OFF BEFORE THE GROUND THAWS.

I.R.R. E½SE SEC-11 W½SW, SWNW SEC-12

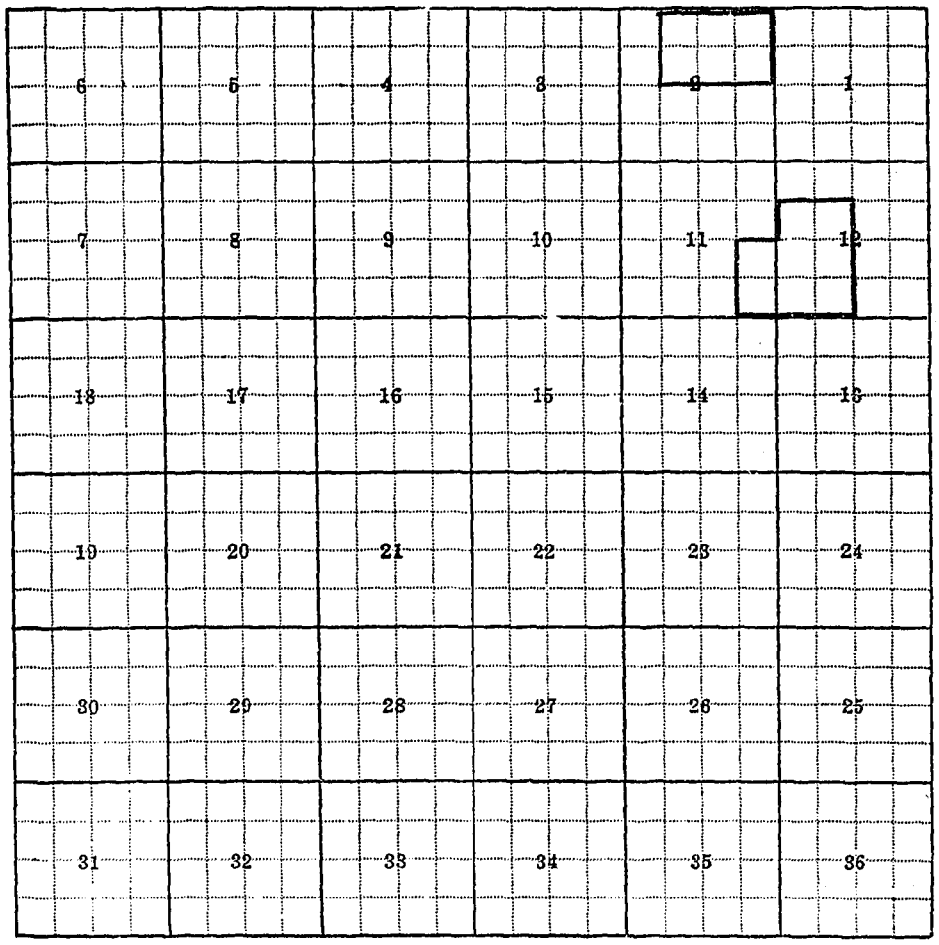
* Px ACREAGE NOT PLACED IN THE SUMMARY

River Basin MISSOURI

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:

CHARLES ENGELKE



Land Ownership.....

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F-1-A

County ROOSEVELT

T 30 N R 53 E Plat No. 25

Farm Checked: Date 10-15-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-190, 1HH-285

By B. T. Lyman

Legal Land Owner PETER DETHMAN Address FRDLD., MONT.

Operator SAME Address SAME

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
107-68	PETER DETHMAN	SPRING CREEK	12-18-61	1280	NO					
	P.O.D. APPROX. 30 RODS	FROM SE CORNER OF	SW SEC.	34, T	30N-R	53E				

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

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

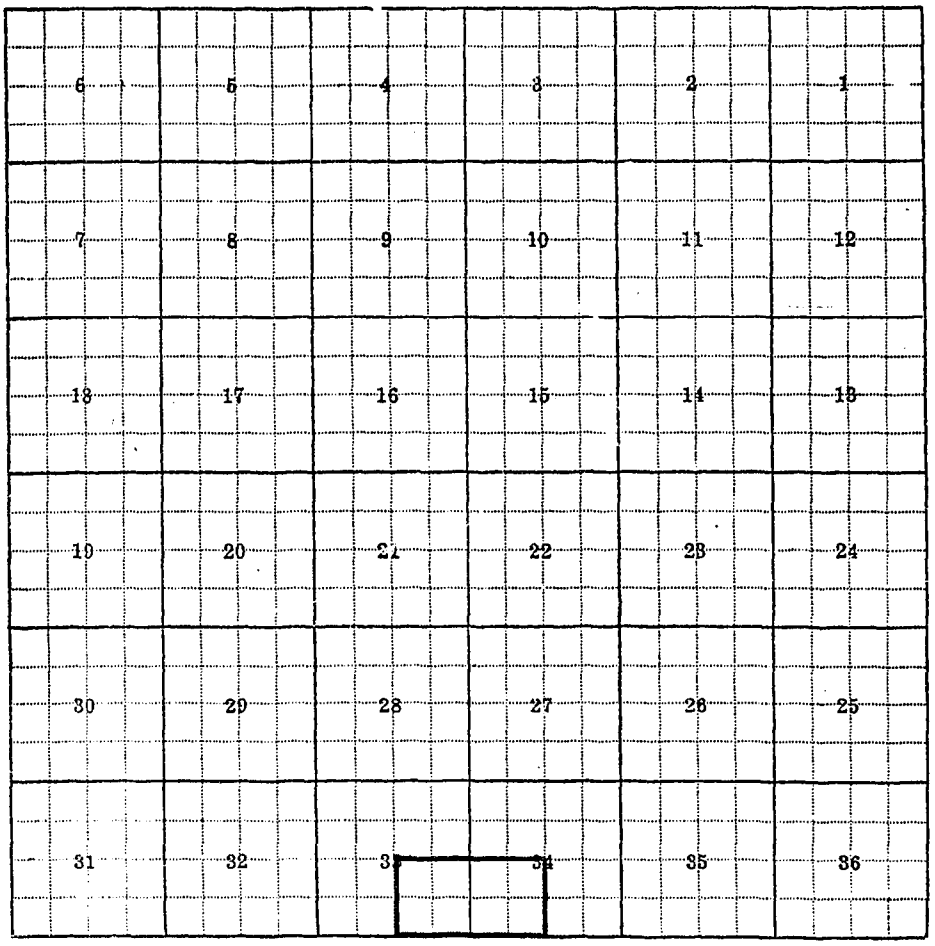
Remarks.....

River Basin MISSOURI

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:

JAMES BERGSTROM (NEIGHBOR)



Land Ownership .....

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F-1-A

County ROOSEVELT

T30N R 53E Plat No. 25

Farm Checked: Date 10-15-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No.

By B. Flynn

Legal Land Owner 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
* 22-305-C	H. M. FARWELL	SMOKE CREEK	8-12-10	1000	NO					
	P.O.D. NEAR ¼ CORNER 1/12, T30N-R53E			C/F/S						

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

Adequate Supply: Yes No Explain

Remarks

* COULD NOT PLACE

* in plat # 26

22-305-C IS POSSIBLY A RE-FILING OF WATER-RIGHT # 8-38

Roosevelt County

River Basin MISSOURI

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

F-1-A

County ROOSEVELT

T 30N R 53E Flat No. 25

Farm Checked: Date 10-15-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 1HH-285

By B. Zbynn

Legal Land Owner MOE FARM CORP. Address FROID, MONT.

Operator SAME Address SAME

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
107-58	GLADYS DETHMAN	SPRING CREEK	1-23-61	1280	NO					
	P.O.D. APPROX. 50 RODS S. FROM NE CORNER OF NW SEC. 32, T 30N-R53E									

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

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

Remarks.....

River Basin MISSOURI

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:

JAMES BERGSTROM (NEIGHBOR)

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 .....

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26

F-1-A

County ROOSEVELT

T 30N R 59E Plat No. 26

Farm Checked: Date 10-20-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 5HH-54, 5HH-56

By B. Z. Lynn

Legal Land Owner HELEN HARVEY & BEVERLY GRAY Address CULBERTSON, MONT.

Operator ~~SAME~~ AL HARVEY 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
107-40	CINTON SKILLINGBERG &	CERTAIN RAVINE	10-15-58	ALL	I	HARVEY DIKE	1	R2	50	
	ADELIA SKILLINGBERG									
	P.O.D. NENE SEC. 13	T30N-R59E								

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

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

Remarks.....

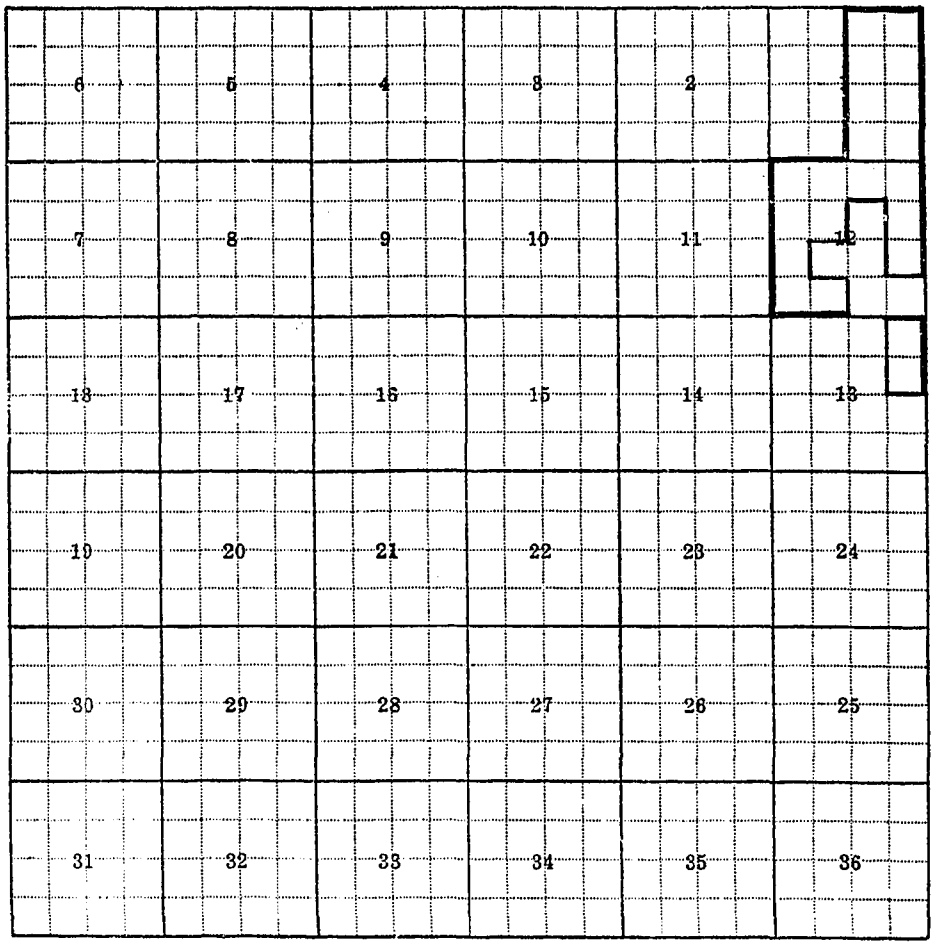
River Basin MISSOURI

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:

HELEN HARVEY

26



Land Ownership.....

F-1-A

1 of 3

County ROOSEVELT

T 30N R 54E Plat No. 26

Farm Checked: Date 10-20-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No.

By BILL

Legal Land Owner USA MEDICINE & HOMESTEAD LAKES Address

Operator FISH & WILD LIFE REFUGE 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
8-39	U.S.A.	BIG MUDDY CREEK	11-15-13	1000	NO ✓					
SHERIDAN CO. 6-MRE 54-18	P.O.D. N 90° E. DISTANT 5' FROM MEANDER			C/F/S						
	CORNER BETWEEN	SECS. 12 & 13, T33N-R55E								

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

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

Remarks

OLD SYSTEMS ARE USED ONLY BY WILD LIFE REFUGE AT MEDICINE & HOMESTEAD LAKES

TOO MUCH ALKALI IN THE SOIL TO IRRIGATE

River Basin MISSOURI

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

F-1-A

2 of 3

County: ROOSEVELT

T30N R54E Plat No. 26

Farm Checked: Date

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No.

By

Legal Land Owner: U.S.A. FISH & WILDLIFE REFUGE 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
* 114-346	U.S.A.	BIG MUDDY CREEK	11-11-16	750	NO					
(SHERIDAN)	P.O.D. S. 88°30'E DISTANT 525' FROM ¼ COR. AT CENTER			C/F/S						
	SEC. 19, T30N-R55E									
** 114-344	U.S.A.	BIG MUDDY CREEK	11-11-16	750	NO					
(SHERIDAN)	P.O.D. N 90°E DISTANT 12' FROM MEANDER COR. BETWEEN			C/F/S						
8-36	SECS. 8 & 17 T30N-R 55E									
* 59-177	? U.S.A.	BIG MUDDY CREEK	11-14-13	750	NO					
(SHERIDAN)	P.O.D. S. 88°30'E DISTANT 525' FROM ¼ COR. AT CENTER			C/F/S						
ROOSEVELT 8-37	SEC. 19, T30N-R55E									
** 59-175	U.S.A.	BIG MUDDY CREEK	11-14-13	750	NO					
(SHERIDAN)	P.O.D. N 90°E DISTANT 12' FROM MEANDER COR.			C/F/S						
ROOSEVELT 8-36	BETWEEN SECS. 8 & 17, T30N-R55E									

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

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

Remarks

* REFILINGS

** REFILINGS

River Basin: MISSOURI

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

F-1-A

3 of 3

County ROOSEVELT

T 30N R 54E Plat No. 26

Farm Checked: Date

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No.

By

Legal Land Owner U.S.A. FISH & WILDLIFE REFUGE 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
22-292	U.S.A.	316 MUDDY CREEK	7-23-10	750	NO					
	P.O.D. NONE GIVEN			C/F/S						
* 59-179	U.S.A.	SMOKE CREEK	11-14-13	1000	NO					
(SHERIDAN)	P.O.D. STORAGE RES. IN	SEC. 19 & 20, T30N-R54E		C/F/S						
ROOSEVELT 8-38										
* 114-392	U.S.A.	SMOKE CREEK	11-11-16	1000	NO					
(SHERIDAN)	P.O.D. STORAGE RES. IN	SEC. 19 & 20, T30N-R54E		C/F/S						
8-38										
* 91-339	U.S.A.	SMOKE CREEK	7-23-10	1000	NO					
(SHERIDAN)	P.O.D. RES. SEC. 19 & 20, T30N-R54E & SEC. 13, T30N-R53E			C/F/S						
8-38										
~~8-38~~	~~U.S.A.~~	~~SMOKE CREEK~~	~~11-14-13~~	~~1000~~	~~NO~~					
	~~P.O.D.~~			~~C/F/S~~						

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

Adequate Supply: Yes No Explain

Remarks

* DUPLICATE FILINGS OR REFILINGS

River Basin MISSOURI

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

F-1-A

County Roosevelt

T30N R54E Plat No. 26

Farm Checked: Date 9-28-70

Photo No. SHH 58

By J. Rehbein & B. Flynn

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Legal Land Owner STATE Address

Operator Robert L. Smith Address Froid, Mont.

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	ALVIN SMITH	BIG MUDDY RIVER	1920	ALL	I PI	SMITH PUMPSITES &	1	F	159	73 Pr
	P.O.D SWNE SEC. 36, T30N-R54E					DITCH				

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

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

Remarks.....

* SEE SMITH FORM

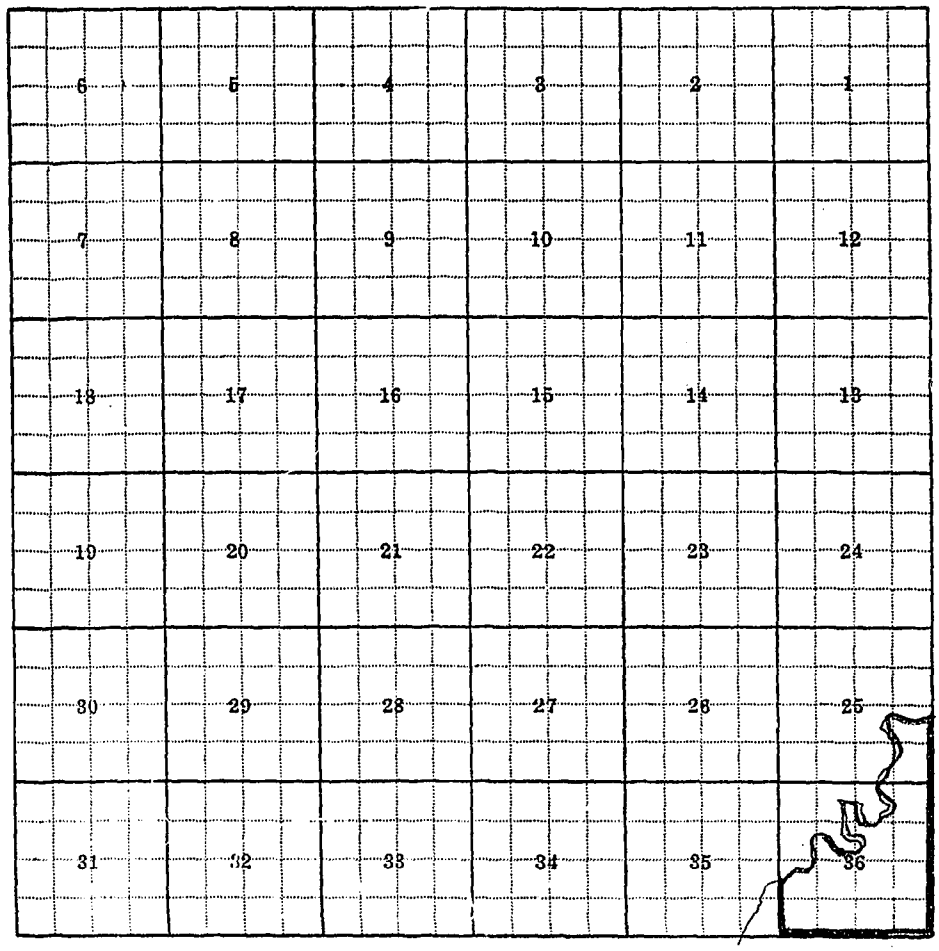
* 73 AC PR NOT SHOWN ON TRR SUMMARY.

River Basin MISSOURI

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:

Robt. & Alvin Smith



Land Ownership.....

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F-1-A

County ROOSEVELT

T. 30N R. 54E Plat No. 26

Farm Checked: Date 9-28-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. SHH-96

By JIM REHBEIN & B. T. Byrne

Legal Land Owner ROBERT L. SMITH Address FROID, MONT.

Operator SAME Address SAME

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	ALVIN SMITH	BIG MUDDY RIVER	1920	ALL	I(PD)	SMITH PUMPSITES &	1	F	11	* 20 PX
	P.O. SWNE SEC. 36, T30N-R54E					DITCH				

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

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

Remarks.....

* SMITH HAS QUITE A LOT OF ALKALI ON THIS LAND - HE USES THE DITCH OUT OF THE BIG MUDDY WITH NO DIKES TO STOP OR SPREAD THE WATER. ALL THIS LAND SLOPES AWAY FROM THE RIVER & THIS IS THE ONLY THING THAT HOLDS THE WATER ON THIS LAND. HE HAD A 3" PUMP BUT HAS NOT USED IT IN YEARS, HOWEVER, HE PLANS TO GET ANOTHER PUMP & FLOOD THE AREA THAT IS PX

* 20 AC. PX NOT SHOWN ON TOP SUMMARY

River Basin MISSOURI

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: ROBT. & ALVIN SMITH

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.....

27

F-1-A

County: ROOSEVELT

T. 30N R. 55E Plat No. 27

Farm Checked: Date 9-25-1970

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-3, 5HH 42

By: JM

Legal Land Owner: USA Address:

Operator: FEDERAL GAME REFUGE Address: MEDICINE LAKE, MONT.

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
W 107-92	US DEPT. OF INTERIOR	SHEEP CREEK	1953	300 cfs	F/W					
	BUREAU OF SPORT FISHERIES & WILDLIFE									
SMF. A006	US. DEPT. OF AGRICULTURE	LOST CREEK	10-23-1936	1000	F/W					
SMF. A007	US. DEPT. OF AGRICULTURE	SHEEP CREEK	10-23-1936	800	F/W					
* INT. 22-292	USA.	BIG MUDDY CREEK	7-23-1910	30000	F/W					
SMF. A009	US DEPT. OF AGRICULTURE	BIG MUDDY CREEK	10-23-1936	2000	F/W					
SMF. A010	US DEPT. OF AGRICULTURE	BIG MUDDY CREEK	10-23-1936	48000	F/W					

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

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

Remarks

THESE WR WERE FILED FOR THE GAME REFUGE & NOT FOR PRIVATE LANDS. THE OLD DITCH SYSTEM IS NOW USED
THERE IS TOO MUCH ALKALI IN THE SOIL TO IRRIGATE
THE GAME REFUGE CAN DIVERT WATER FROM THE BIG MUDDY INTO BOTH MEDICINE & HOMESTEAD LAKES
THEY CAN ALSO LET IT DOWN THE BIG MUDDY INTO HOMESTEAD LAKE FROM MEDICINE LAKE

* THIS WR IS BEING USED FOR IRRIGATING ABOUT 150 ACRES OF PRIVATE & INDIAN LANDS

River Basin: MISSOURI

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	107-97 4007 4006 4004 4010 22 2012	8	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: ROOSEVELT

T. 30 N R. 55 E Plat No. 27

Farm Checked: Date 12-7-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-58

By: JIM

Legal Land Owner: JOE MAY (DEAD) Address: FAIRVIEW

Operator: NOIVE [redacted] 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
6-83	WM. MAY	SAND CREEK	8-1-1919	40	S	WATER IN POOLS				
POD	NW CORNER SWSE SEC. 30									

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

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

Remarks

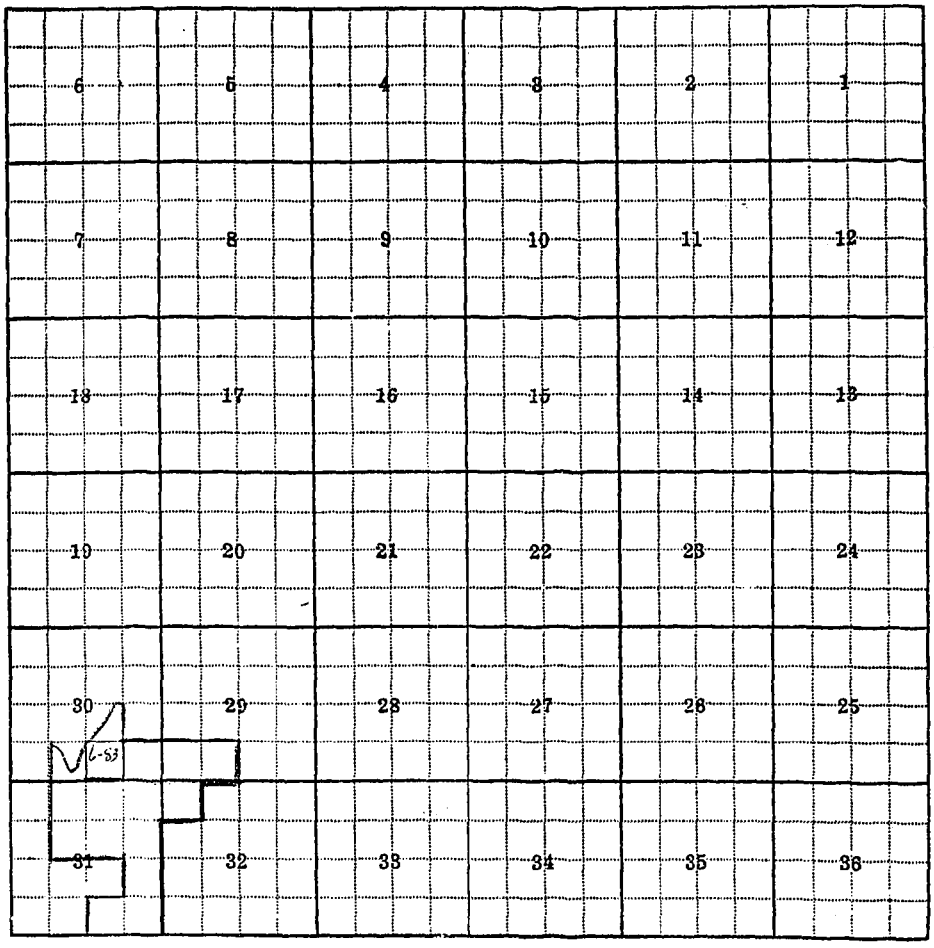
THESE DIKES & DITCH WERE PUT IN IN 1945 BUT THERE IS TOO MUCH ALKALI & SILT WASHED DOWN ON THIS TO DO THE LAND & HAY CROP ANY GOOD. NO ONE HAS OPERATED THIS FOR SEVERAL YEARS NOW. IT IS USED FOR STOCK WATER IN POOLS.

River Basin: MISSOURI

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:

ALVIN SMITH (NEIGHBOR)



Land Ownership.....

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F-1-A

County ROOSEVELT

T. 30N R. 55E Plat No. 27

Farm Checked: Date 9-22-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 54H-40

By JIM

Legal Land Owner TRIBAL Address

Operator HOWARD SKILLING BERG. Address FROID, MONT

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
7-151	GAYFORD MOODY	THE BIG MUDDY CREEK	10-12-1904	400	NO DE					
~~DE-809~~	~~JOHN GODIN~~	~~BIG MUDDY CREEK~~	~~4-23-1940~~	~~100~~	~~NO DE~~					

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

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

Remarks.....

River Basin MISSOURI

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

OVE NELSON

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 ROOSEVELT

T 30N R 53E Plat No. 27

Farm Checked: Date 5-22-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. AHH-3.00

By JIM

Legal Land Owner WALTER R. & HATTIE B. SCOTT Address FROID

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
2-194	JOSEPHINE ARVESON	LOST CREEK	1-31-1908	160	NO					
P.U.P.										

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

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

Remarks.....

River Basin MISSOURI

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:

HATTIE SCOTT

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: ROOSEVELT

T 30N R 56E (65E) Plat No. 27

Farm Checked: Date 9-28-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 544-58

By: JIM

Legal Land Owner: ROBERT L. SMITH. Address: FROID

Operator: ROBERT SMITH. 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 (Creek)	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
USE	ALVIN SMITH	BIG MUDDY (RIVER)	1937	?	I	SMITH PUMP SITES	1	F	37	PX.
POD	DITCH SWNE SEC. 3C-T.30N-R56E		1920	?	I	& DITCH.			"	
POD	& PUMP SITES									
USE	ROBERT L. SMITH	WELL	1965	15	D	NENWSW SEC. 15				
220229	ALVIN SMITH	2-WELLS	PA - 1920	100	S	NENWSW SEC 15				
			PB - 1961	40	D	NENWSW SEC 16				

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

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

Remarks.....

SMITH HAS QUITE A LOT OF ALKALI IN THIS LAND. HE JUST USES THE DITCH OUT OF THE BIG MUDDY WITH NO DIKES TO STOP OR SPREAD THE WATER. ALL THIS LAND SLOPES AWAY FROM THE BIG MUDDY & THIS IS THE ONLY THING THAT HOLDS THE WATER ON THIS LAND FOR HIM.

HE HAD A 3" PUMP BUT HAS NOT USED IT IN YEARS. HE PLANS TO GET ANOTHER & FLOOD THE AREA MARKED BY T 30N-R56E

I DONT THINK HE DOES TOO GOOD A JOB ON SOME OF THIS BUT THE LAND IS VERY FLAT. THE DITCH OF BIG MUDDY IS PROBIBLY 30' WIDE AT THE BOTTOM, WHEN THE CREEK IS HIGH THIS LAND JUST FLOODS.

River Basin: MISSOURI

Also in: Plat No. 2C Twp. 30N Rge 56E	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....
Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge.	Plat No. ..... Twp. ..... Rge. .....

Information From: ROBERT & ALVIN SMITH

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 ROOSEVELT

T. 30N R. 55E Plat No. 27

Farm Checked: Date 9-22-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. SHH-5-2, 5-56

By JIM

Legal Land Owner HELEN x HARVEY & BEVERLY CARAY Address HOMESTEAD

Operator AL HARVEY Address HOMESTEAD

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
107-48	CLINTON SKILLINGBERG	(BIG MUDDY BOTTOM)	10-15-1938	ALL	I	HARVEY DIKES	1	R1	115	
	& ADELIA SKILLINGBERG	Unnamed Coulee							116	
	POD #1 DAM & DIKE	NE NE SEC. 13 T30N-R54E								
	#2 DAM	NE NW SEC. 18 T30N-R55E								
	WITH A DIKE EXTENDED									

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

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

Remarks.....

HARVEY GETS GOOD FLOODING MOST YEARS. QUITE A LOT OF ALKALI IN THE SOIL. HE HAS GOOD DRAINAGE. HE CAN ONLY GET WATER ~~FLOOD~~ FROM SPRING RUNOFF OR FLASH FLOODS. HE COULD GET WATER DOWN THE OLD BUREAU DITCHES BUT THERE WOULD BE TOO MUCH ALKALI IN IT TO IRRIGATE.

River Basin MISSOURI

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: AL HARVEY

6	5	4	3	2	1
7	8	9	10	11	12
167-49 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: ROOSEVELT

T. 30N R. 53E Plat No. 27

Farm Checked: Date 9-28-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-42

By: JIM

Legal Land Owner: MARTIN L. REYNEN Address: [redacted] FROID

Operator: TED REYNEN Address: [redacted] FROID

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
22-292	U.S.A.	BIG MUDDY CREEK	7-23-1910	30000	I	REYNEN DITCH	1	R	50	
	POR. NE SW NW SEC. 4	& HOMESTEAD LAKE DAM	NW SE SEC. 28 - T31N-R55E						OK	

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

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

Remarks.....

REYNEN'S DIVERSION IS OUT OF THE MUDDY & ONLY WHEN THE WATER IS HIGH ENOUGH TO RUN WATER INTO HIS SYSTEM. WHEN THE F&W TURNES WATER INTO THEIR DITCH HE TAKES IT OUT NW SW NE SEC. 5

ALKALI PROBLEMS IN THIS AREA

River Basin: MISSOURI

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: TED REYNEN

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: ROOSEVELT

T. 30N R. 56E Plat No. 27

Farm Checked: Date 9-25-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-40

By: JIM

Legal Land Owner: EDWARD GUSTAV & DORA E. JOHNSON Address: FROID

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	ED JOHNSON	BIG MUDDY CREEK	1960		I	JOHNSON PUMP &	1	R1		
~~POD~~	~~NW SE SW SEC~~	~~20~~				~~DIKES & DITCH~~				
** 72-209 MRE	JOHN COBBIN	BIG MUDDY CREEK	4-23-1940	1000	I	JOHNSON PUMP & DIKES	1	R1	22	
POD	NW SE SW SEC	20 (SEE NOTE)				& DITCH				
204094	ED JOHNSON	WELL	9-23-1961	10	D	SE¼ SE¼ SEC 29				
220373	ED JOHNSON	WELL	1934	5	S	SE SE SEC. 29				
220372	ED JOHNSON	WELL	1958	10	D/S	SE SE SEC. 29				
USE	ED JOHNSON	WELL	3-1969	10	S	SW SE SEC. 29				

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

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

Remarks

* JOHNSON CLAIMES HE FILED A W.R. ON THE BIG MUDDY BUT I COULD NOT FIND A RECORD OF IT.

** JOHNSON ALSO CLAIMED AN OLD W.R. LISTED IN HIS ABSTRACTS BUT DID NOT KNOW WHAT IT WAS OR WHO FILED IT. THIS COULD BE IT. JOHNSON CLAIMED A USE RIGHT FROM 1960 BUT WE GAVE HIM THIS W.R. AS IT FIT HIS LAND.

River Basin: MISSOURI

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: ED JOHNSON

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

7-2-09

Land Ownership

F-1-A

County ROOSEVELT

T. 30N R. 55E Plat No. 27

Farm Checked: Date 9-22-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-40 542

By JIM

Legal Land Owner OVE & DORATHY M. NELSON Address HOMESTEAD, MONT

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
MRE 7-151	CRAWFORD MOODY	THE BIG MUDDY CREEK	10-12-1904	400	NO	NELSON PUMP	1	R1	*	PX165
	POD. NENW SEC. 20									
MRE * 72-209	JOHN COBBIN	BIG MUDDY CREEK	4-23-1940	1000	NO					PY

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

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

Remarks

NELSON USED TO PUMP OUT OF THE MUDDY BUT THERE IS TOO MUCH ALKALI IN HIS SOIL. NELSON SAID HE WILL NOT PUMP ON THIS AGAIN HIMSELF BUT HE THINKS IT COULD BE IRRIGATED AGAIN NOW FOR A FEW YEARS BUT COULD NOT BE IRRIGATED EVERY YEAR BECAUSE OF THE ALKALI.

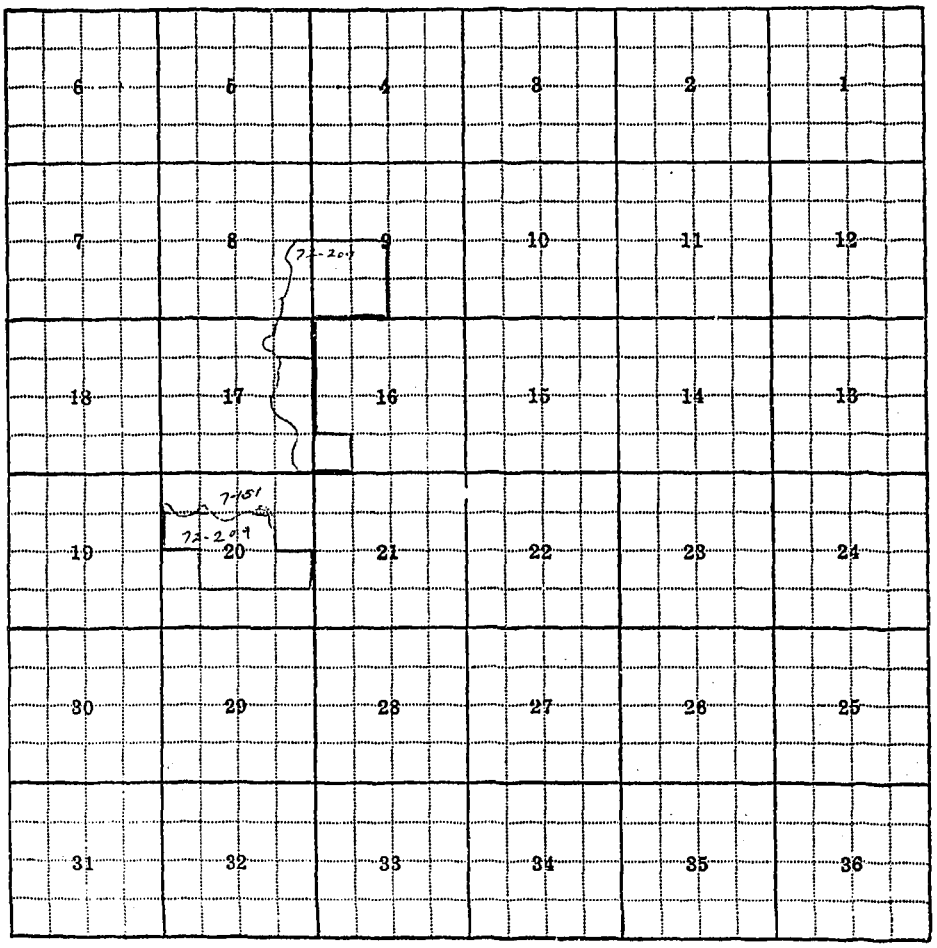
* NELSON KNEW OF THIS W.R. BUT DID NOT CLAIM ANY USE, BUT WOULD IF HE NEEDED IT.

* PX PERMITS NOT SHOWN IN THE SUMMARY

River Basin MISSOURI

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: OVE NELSON



Land Ownership.....

F-1-A

County: ROOSEVELT

T 30N R 53E Plat No. 27

Farm Checked: Date 9-7-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-56, 5HH-40

By: JIM

Legal Land Owner: STEWART COBBAN Address: FROID

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
NRE 7-151	CAYFORD MOODY	THE BIG MUDDY CREEK	10-12-1908	400	NO R	COBBAN PUMP	1	R1		F1
NRE 72-209	JOHN COBBIN	BIG MUDDY CREEK	4-23-1940	1000	NO R					F1

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

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

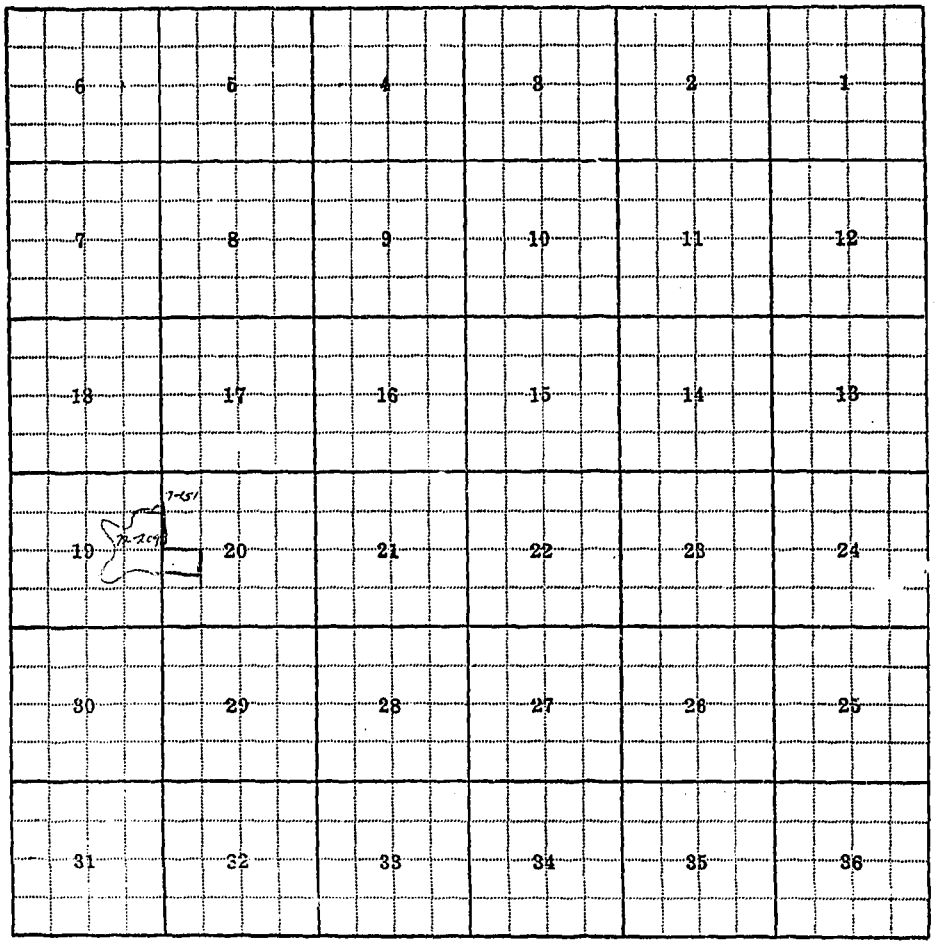
Remarks.....

COBBAN HAS A PUMP 6" BUT HAS NOT USED IT YET WILL PUT IT ON A TRACTOR & USE 4 PUMP SITES HIS LAND SLOPES AWAY FROM THE BIG MUDDY. I REALLY DONT THINK COBBAN WILL PUMP

River Basin: MISSOURI

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: STEWART COBBAN



Land Ownership

F-1-A

County ROOSEVELT

T. 30N R. 53E Plat No. 27

Farm Checked: Date 9-2-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 5HH 56, 5HH 70

By JIM

Legal Land Owner H.H., NORA & DORAN COURCHENE Address POPLAR

Operator MORRIS ROYAN Address FROID

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/CREEK	Date App. Date Priority	Miner's Inches	In Use	NAME OF DITCH (Water Delivered By)	No.	R/F	Present Irr. Acres	Irrigable Acres
USE	MORRIS & ALICE ROYAN	BIG MUDDY (RIVER)	1924	ALL WANTED	I	ROYAN PUMP & DITCHES	1	R1	153	
	P.O. NW SE-SEC 19								OK	
* 72-2-09	JOHN COBIN	BIG MUDDY CREEK	4-23-1940	1000	NO. 10					

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

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

Remarks

SPRING RUNOFF IS THE ONLY WATER THAT IS ANY GOOD IN THIS AREA. THERE ARE ALKALI PROBLEMS IN BOTH SOIL & WATER.

* ROYAN DID NOT KNOW OF THIS W.R. BUT CLAIMS HIS FATHER & COURCHENE USED BIG MUDDY WATER SINCE 1924

River Basin MISSOURI

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: MORRIS ROYAN

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.....

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F-1-A

County: ROOSEVELT

T. 30N R. 53E Plat No. 17

Farm Checked: Date 9-21-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. ~~5HH-56658~~, 5HH38640

By: JIM

5HH7, 4HH301

Legal Land Owner: MORRIS J. & ALICE M. ROYAN

Address: FROID

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~~	~~BIG MUDDY RIVER~~	Creek								
USE	MORRIS & ALICE ROYAN	BIG MUDDY (RIVER)	1924	RIL WARR	I	ROYAN PUMP & DITCHES	1	R	2[illegible]	PX
	POD #1 NW&E SEC 19	#2 NESE SEC-30								
* 72-2.09	~~JOHN COBBIN~~	~~BIG MUDDY CREEK~~	~~4-23-1940~~	~~1000~~	~~NO I~~					
220332	HENRY WINCH	SPRING	1935	56 GPM	S	NW SW SEC-26				
220330	HENRY WINCH	WELL	1961	56 GPM	S	NE SW SEC-35				

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

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

Remarks

ROYAN PUMPS FROM TWO PUMP SITES. HE HAS PUT IN SOME DITCHES BUT MOST OF THEM ARE FROM AN OLD SYSTEM. ** THE ALKALI IS A BIG PROBLEM IN THIS AREA, BOTH SOIL & WATER. HE HAS SOME VERY BAD ALKALI SPOTS IN HIS HAY FIELDS. NO RR IN NESE SEC 30 & IN SEC 29. BECAUSE I DON'T THINK HE USES THAT PUMP SITE. AREA IN 29 IS MORE OF A SLOUGH THAN ANYTHING ELSE

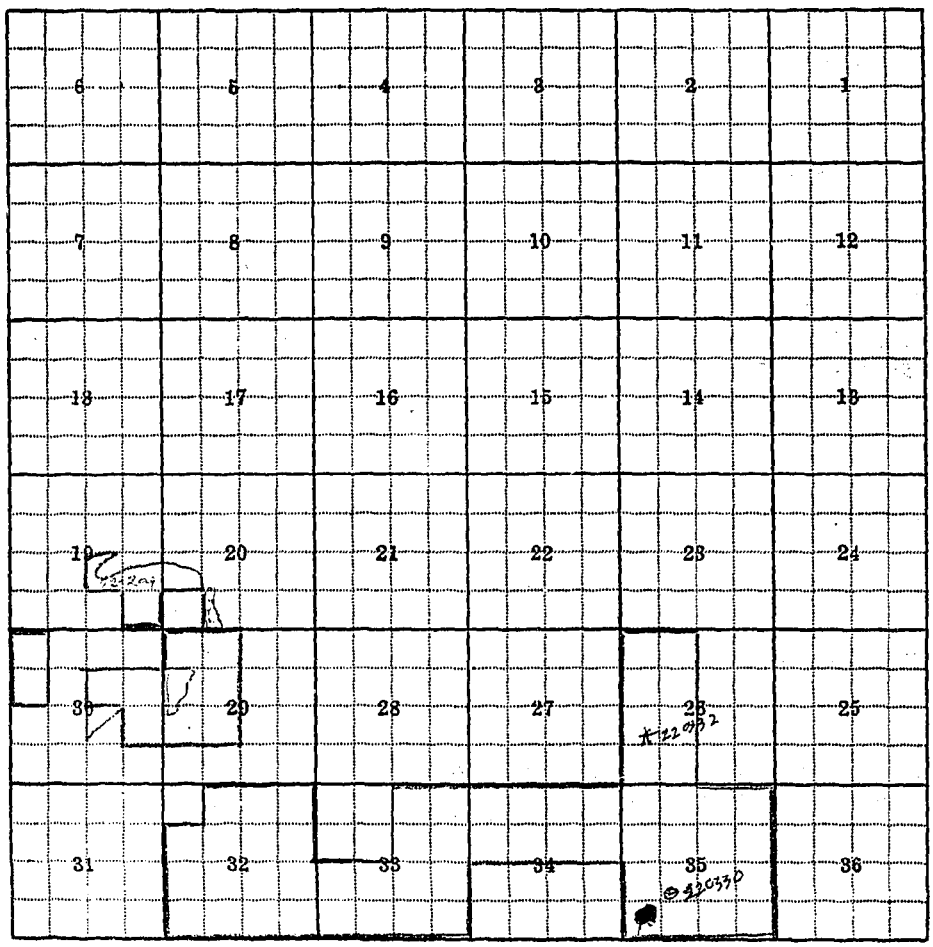
* ROYAN DID NOT KNOW ABOUT THIS W.R. BUT CLAIMS ~~HIS FAMILY IRRIGATED FROM THE BIG MUDDY SINCE 1924~~

** W.R. MRE 8-37 - ROOSEVELT #54-177 SHERIDAN COUNTY COULD BE USED HERE BUT ROYAN DID NOT CLAIM IT, BUT DOES CLAIM A USE RIGHT.

River Basin: MISSOURI

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: MORRIS ROYAN



Land Ownership

F-1-A

County ROOSEVELT

T. 30N R. 53E Plat No. 27

Farm Checked: Date 9-21-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 5HH-56 & 58

By JIM

5HH 38 & 40

Legal Land Owner INDIAN Address

Operator MORRIS ROYAN Address FROID

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	MORRIS & ALICE ROYAN POD. NWSE SEC. 19	BIG MUDDY (CREEK) (RIVER)	1924	ALL UNAPP.	I	ROYAN PUMP & DITCHES	1	R1	218	
* ~~72-209~~	~~JOHN COBBIN~~	~~BIG MUDDY CREEK~~	~~4-23-1940~~	~~1000~~	~~NO. DE~~					
*** USE	MORRIS & ALICE ROYAN NESE SEC 10	BIG MUDDY (CREEK) (RIVER)	1924	ALL UNAP.	I	ROYAN PUMP & DITCHES	No	R1	—	

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

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

Remarks INDIAN ALLOTMENTS 572, 2252, (3037 MRS ARTHUR PERMAN)

** SPRING RUN OFF IS THE ONLY WATER ANY GOOD IN THIS AREA. ALKALI PROBLEMS IN BOTH SOIL & WATER.

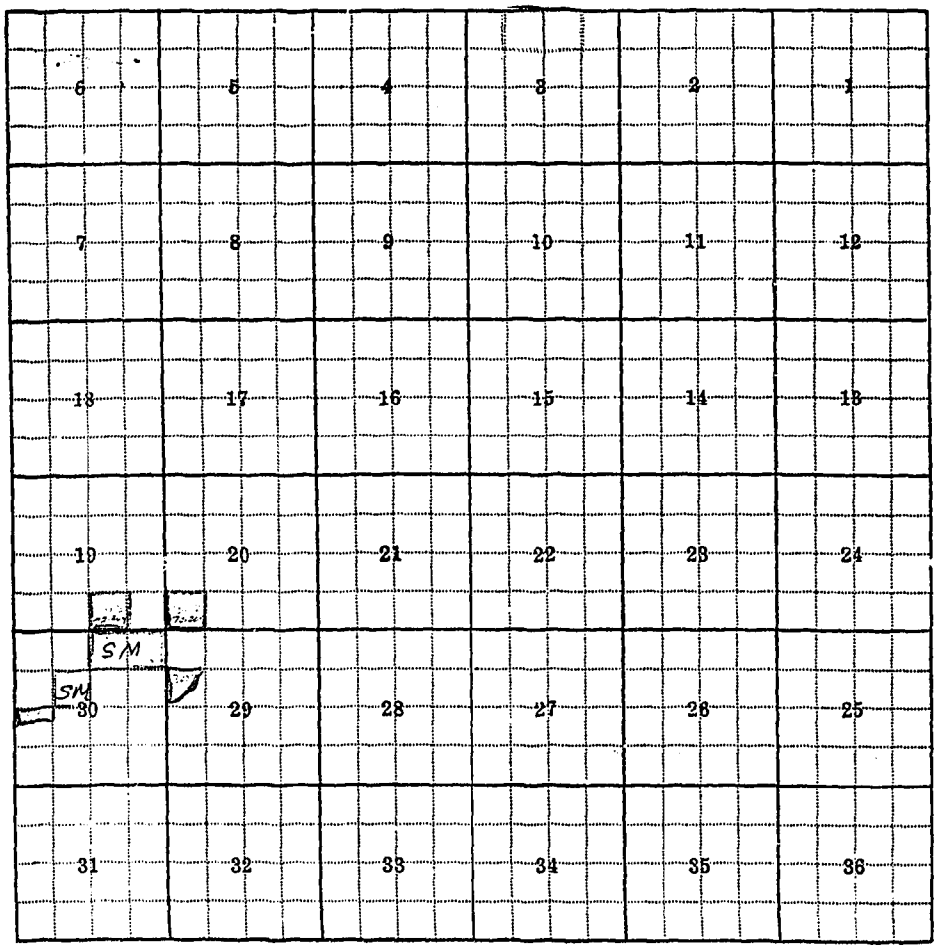
~~* ROYAN DID NOT KNOW ABOUT THIS W.R. & HIS FAMILY HAS BEEN USING BIG MUDDY WATER SINCE 1924~~

*** INDIAN SUB. 1/2 NW/4

River Basin MISSOURI

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: MORRIS ROYAN



Land Ownership

F-1-A

County ROOSEVELT

T 30N R 63E Plat No. 27

Farm Checked: Date 9-22-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 5HA-5A-56 - 10542

By JIM

Legal Land Owner INDIAN Address

Operator TED REYNEN Address FROZA

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
7-151	GAYFORD MOODY	BIG MUDDY CREEK	10-12-1904	400	NO RE					
22-292	U.S.A.	BIG MUDDY CREEK	7-23-1910	30,000	I	REYNEN DIKES	1	R	97	
POD	NESWNW SEC. 4 & HOMESTEAD LAKE DAM.	NWSE SEC. 29	T31N-R63E							

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

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

Remarks

THE OLD SYSTEM IS NOT IN WORKING CONDITION THE MAIN DITCHES WASHED OUT IN SEVERAL PLACES. MOST OF THE TURN OUTS ARE GOOD BUT NO WATER IN THE DITCH THE WHOLE SYSTEM COULD BE FIX BUT I DONT THINK ANYONE WILL USE IT.

REYNEN IRRIGATES IN SW NE¼ & N½ SE¼ SEC. 5.

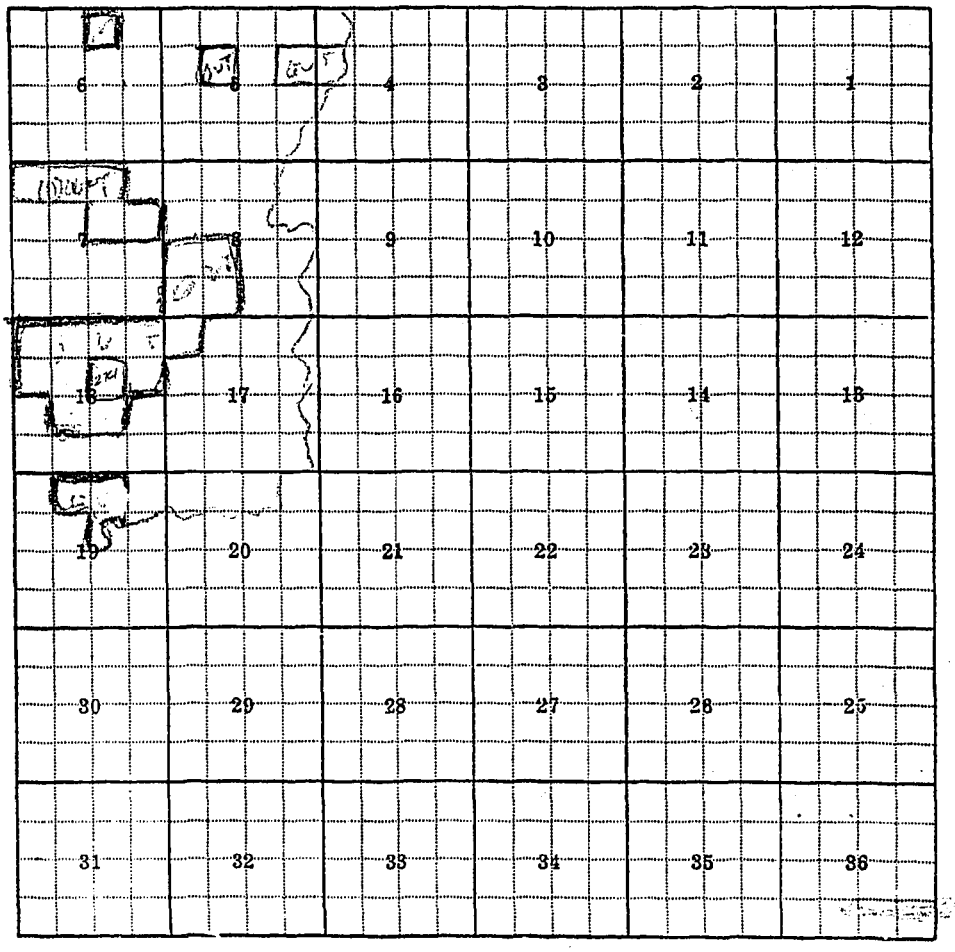
ALKALI [redacted] IN THIS AREA

River Basin MISSOURI

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:

TED REYNEN



Land Ownership.....

28

F-1-A

County ROOSEVELT

T. 30 N R. 56 E Plat No. 28

Farm Checked: Date 9-25-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 4HH-220

By JIM

Legal Land Owner EWALD S. & MILDRED E. CHRISTOFFERSEN Address FROID.

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
*39921	ES CHRISTOFFERSEN	DAM - UNNAMED TRIB TO	11-4-1965	28AF	S					
C.W.		LOST CREEK								

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

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

Remarks

* THIS W.R. IS FOR 28 A.F. OF STORAGE FOR STOCKWATER

River Basin MISSOURI

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

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 ROOSEVELT

T. 30N R. 56E Plat No. 28

Farm Checked: Date 9-25-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. AAA-258

By JIM

Legal Land Owner ARTHUR SWANSON Address FRUID

Operator DUANE CHRISTOFFERSEN Address FROID

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	THORVALD SWENSEN	LOST CREEK & TRIBS.	1737	?	I	SWANSON DIKES	1	R2	93	
POD	DIKES SWNW SEC 23									
NRE										
7-149	JOHN C. BAIN	DUCK CREEK & LOST	9-30-1904	130	I	SWANSON DIKES	1	R2	49	
POD	DIKE NENE SEC. 22	CREEK & TRIBS				(SUPPLEMENTAL TO LOST CREEK)				

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

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

Remarks

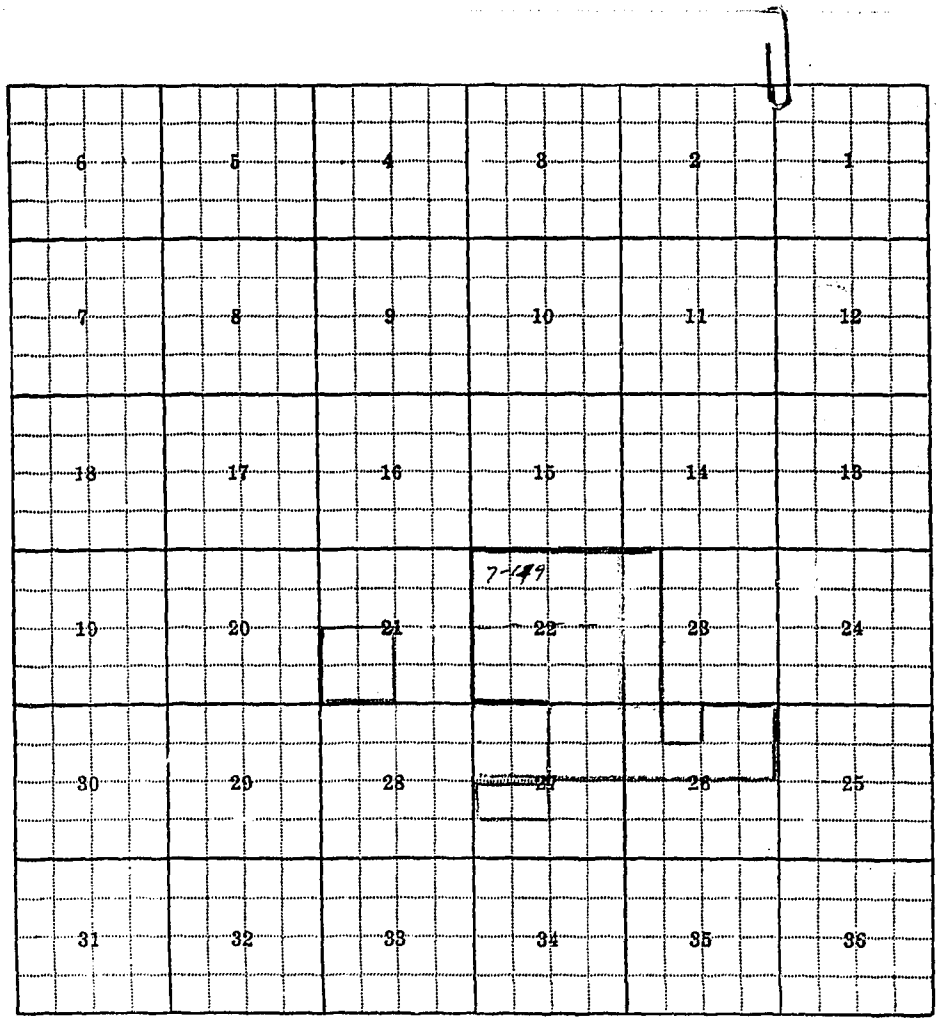
THERE WERE SOME OLD W.P.A. DIKES IN THIS AREA BUT WERE REMOVED IN 1964 & 1968 WHEN THIS NEW SYSTEM WENT IN. THE IRR. ON THIS OLD SYSTEM WAS FROM LOST CREEK IN SEC. 23 & E½ NE¼ SEC. 22 SOUTH OF THE HILL. FOR THE REST OF THE IRRIGATION HE USED WATER FROM BOTH DRAINAGES

River Basin MISSOURI

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:

ARTHUR SWANSON



Land Ownership

F-1-A

County: ROOSEVELT

T. 30N R. 56E Plat No. 28

Farm Checked: Date 9-28-70

MONTANA WATER RESOURCES BOARD

Water Resources Survey

Photo No. 444-258

By: JIM

Legal Land Owner: IRWING & LEOTA HOYE Address: FROID

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
7-149	JOHN C. BAIN	DUCK CREEK	9-30-1904	130	I	OF HOYE DAM & DIKE	1	R2	17	
MUR.	POP. DAM & DIKE NW SE SEC 14									

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

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

Remarks.....

HOYE HAS A RES WITH A LONG DIKE ON EACH SIDE OF IT. THIS FLOODS THE FIELD ABOVE THE DAM. HE HAS A GATE IN THE DAM TO LET THE WATER OUT.

River Basin: MISSOURI

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: IRWING HOYE

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 ROOSEVELT

T 30N R 56E Plat No. 28

Farm Checked: Date 9-24-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. AHH-301, AHH-269

By JIM

Legal Land Owner HOLGER & MARION C. CHRISTOFFERSEN Address F. 2010

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
7-227	JAMES O. BAKER	SHEEP CREEK	7-29-1910	1728 C.F.	S					
MEC.	P&D									
USE	HOLGER CHRISTOFFERSEN	NORTH FORK SHEEP CREEK & TRIBS	1939	ALL	I	CHRISTOFFERSEN DAMS				
	POD 3 DAMS NE¼ SEC. 29 &	DIKE IN SENE SEC-30				& DIKES **	1	R2	23	
USE	HOLGER CHRISTOFFERSEN	UN-TRIB. of NORTH FK. SHEEP CR.	1939	ALL	I	CHRISTOFFERSEN DAMS & *	1	F	12	
	DIKE SENE-SEC 30-T30N-R56E					DIKE				

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

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

Remarks.....

* LAND IN SE NE SEC. 30 IS FLOOD

** LAND IN E½ NE SEC. 29 IS R2

River Basin MISSOURI

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:

HOLGER CHRISTOFFERSEN

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: ROOSEVELT

T. 30N R. 56E Plat No. 28

Farm Checked: Date 9-28-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No. 4HH-258

By: JAY

Legal Land Owner: HENRY HOYE Address: FROID

Operator: IRWING HOYE Address: FROID

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
7-149 MRC	JOHN C. BAIN	DUCK CREEK	9-30-1904	130	NOAF					
2203795	HENRY HOYE	WELL	1961	4½	D/S	9 WNE SEC. 15				

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

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

Remarks.....

River Basin: MISSOURI

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: IRWING HOYE

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.....