

Farm Checked

STATE OF MONTANA

FORM F-1 - GAZETTE 1955-24-1-47

14C, 22A, 23C

Code No. 27A, 34A

By _____

STATE ENGINEER'S OFFICE

County Meagher

Area _____

WATER RESOURCES SURVEY

T. 9N R. 6E Sec. _____

Date _____

MA-14A-160
Photo No. MA-14A-161

Legal Land Owner Bair, J.C.

Address _____

Operator Coburn, Tom

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. _____

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 _____

Form filed

Sec 9N-8E

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township _____ Range _____ County _____

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

Handwritten annotations on the grid:

- Section 14: 189, C, 714, 2804, 718
- Section 22: 278, 714, 2804
- Section 27: 233, 733, 1844, A
- Section 34: 235, 187, A

Township 9N Range 6E

~~SECRET~~

[illegible]

Farm Checked

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

(100 state)

STATE OF MONTANA

Code No. 10A

By Oravetz-Bille

County Meagher

Area White Oak Spr.

THE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

T. 9 R. 6 Sec. 10

Date June 15-1950

Photo No. 14A-161

Legal Land Owner. Mike Bergan

Address White Sul Spgs

Operator Dane

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ Pres. _____ Pot. _____

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity ☒ _____

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private 18th regt 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 N. E. Smith River

Acres Irrigated 19_____, _____

Potential Acres _____ Seeped _____

Explain

Condition of System Good newly cleaned

Adequate Supply Yes ☒ No ☐

Explain with street water

Topography Kenia Ballroom

Information From Mike Bergen

Remarks 100 A.F Dam Water

T. 9N-R. 6E

C 10
State Bergen
Case 27 other

Smith River

Bergen ditch carries water from the North Fork of the Smith River in the N.W. 1/4 Sec. 13, T9N, R6E and in about 2 miles long. In Sec. 11, water is spilled into a coulee and again picked up in Sec. 10. The land irrigated is in the S.E. 1/4 of Sec. 10. Some waste water is picked up in the Bergen Ditch from the Pinyon ditch which spills it in Sec. 11. Also some waste water from coulee in Sec. 11.

Bergen buys 100 A.C. of stored water from the Smith River Water Users Assn.

689	Capitol T. G. & Fractur. T.O.	Smith River 4-17-82	300
1842	Benny, George E.	Smith River 4-17-82	300
D-1746	Moulsby, J.B.	Smith River 4-18-81	200

648	Cooper, T.G. + Proctor, J.O.	Deep Cr.	4-14-75	1500 m
1842	Berry, George L.	Smith River	4-17-82	300
D-116	Spencer, J.B.	Smith River	4-1881	200

Berry ditto directly under by Smith
 in the M.W. 1 sec. 13, Fox, P.E. and in
 about 2 m. long. On sec. 11, water in
 spilled out a hole and again picked up
 in sec. 10. On sec. 10, the sand was at the
 834 of sec. 10. Some little water in
 picked up in the Berry ditto from the
 Berry ditto which will be in
 sec. 11. Also some water from
 under the 834 of A.F. of the
 Berry ditto.

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

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



Irrigated Land

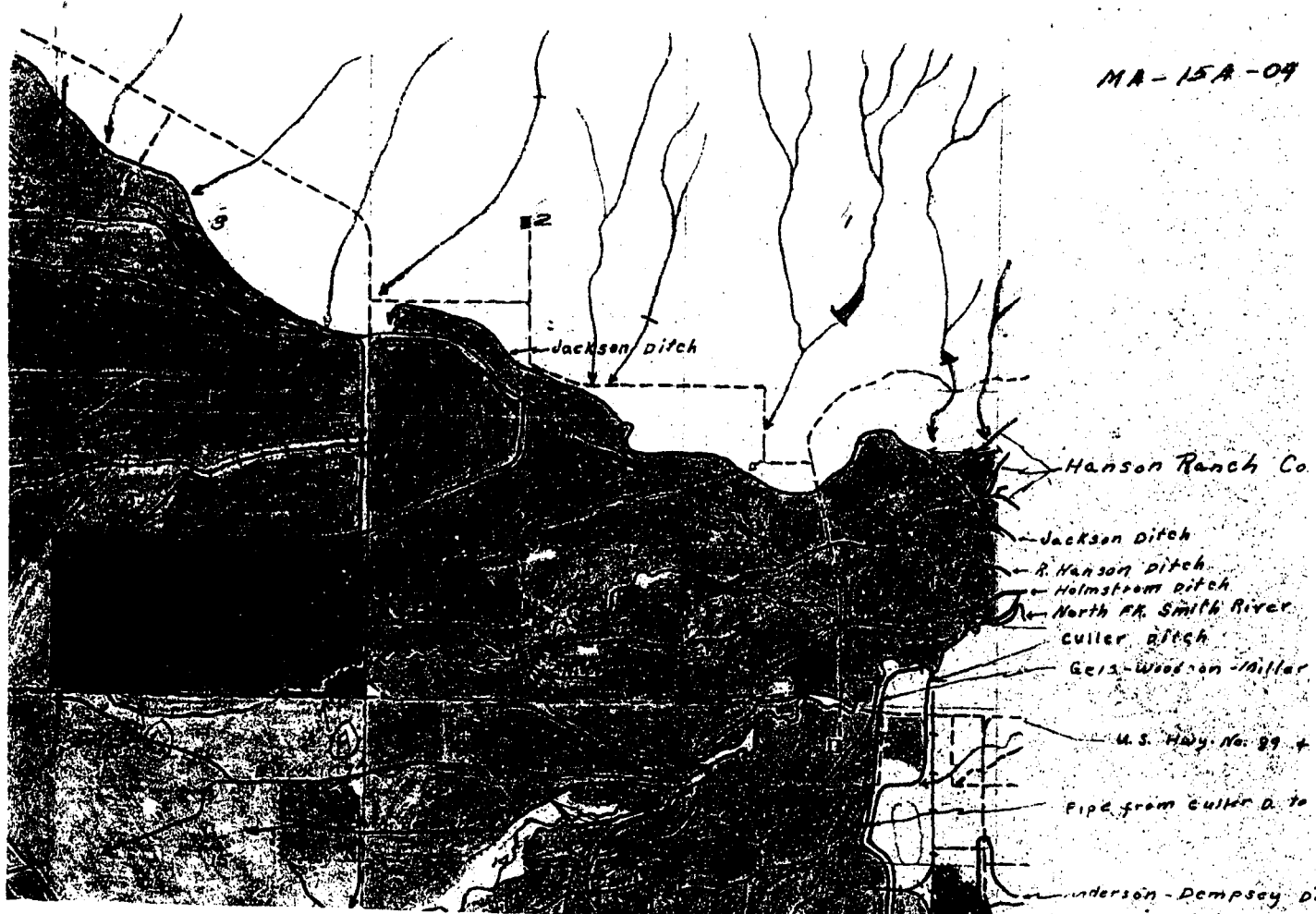


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 100 (State) System R. Hanson Ditch Source of Water North R. Smith River
Basin North R. Smith River Present 1 Potential 155 Maximum 155 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 101 System R. Hanson Ditch Source of Water North R. Smith River
Basin North R. Smith River Present 1 Potential 55 Maximum 55 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 H. H. H. Date 2/23/51

Farm Checked

STATE OF MONTANA

Code No. 10A (100 State)By Oravetz - BilleSTATE ENGINEER'S OFFICE
WATER RESOURCES SURVEYCounty MeagherArea White Sulphur SpringsT. 9N R. 6E Sec. 10Date June 15, 1950Photo No. 14A-161Legal Land Owner Mike BerganAddress White Sulphur SpringsOperator Same

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ Bergan Ditch Pres. _____ Pot. _____

Totals

Flood _____ Pump _____ Reservoir ☒ Gravity ☒

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private John B. Newberry - 4 - 1881 - 200 in. 18th right App. No. D-146

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 N.F. Smith RiverAcres Irrigated 19 50 148Potential Acres 5 Seeped _____

Explain _____

Condition of System Good - newly cleanedAdequate Supply Yes ☒ No _____Explain With stored waterTopography River bottomInformation From Mike BerganRemarks 100 A.F. Dam water

T. 9N - R. 6E

State
LeasedBergan
(Owner)

[illegible]

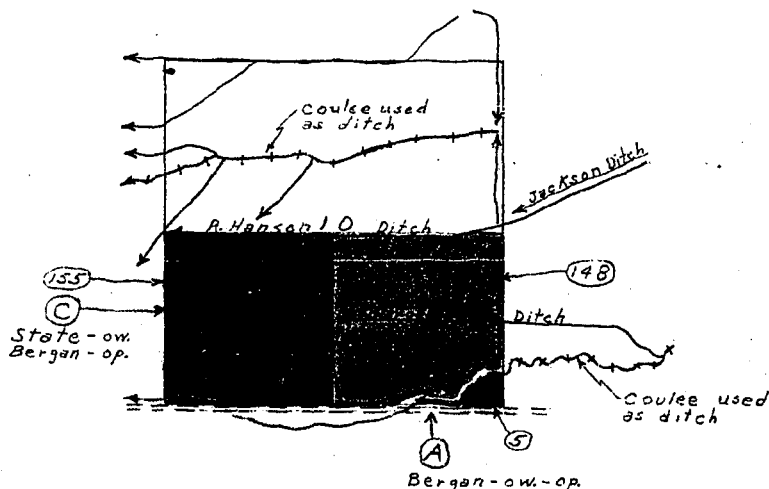
STATE OF MONTANA
State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County Meagher
Code No. 10A, (10C State)

Twp. 9N Rge. 6E
Twp. _____ Rge. _____
Twp. _____ Rge. _____

Name of Land Owner. Mike Bergan Address. White Sulphur Springs
Name of Operator. Same Address. _____
Legal Description. SE 1/4 Sec. 10

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



Code No. 10C (State) System R. Hanson Ditch Source of Water No. Fk. Smith River
Basin No. Fk. Smith River Present 0 Potential 155 Maximum 155 R ☒ F ☐ P ☐ G ☒ S
Code No. 10A System Bergan Ditches Source of Water No. Fk. Smith River
Basin No. Fk. Smith River Present 148 Potential 5 Maximum 153 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 H.L.B. Date 2/23/51

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 9N Range 6E County Meagher

6	5	4	3	2	1
7	8	9	10 1892	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

STATE ENGINEERS OFFICE
Water Resources Survey
Notice of Appropriation

1842

1. County Meagher Book S Page 387 Record Locations
2. Name of Appropriator Geo. C. Barry Address Meagher County, Mont. Terr.
3. Date Appropriated April 17, 1882 Date Filed April 17, 1882
- Amount Appropriated, Miners Inches 300, Cubic Feet per second
4. Name of Stream No. Fork of Smith River Tributary Basin
5. Point of Diversion At or near the land of Wesley Gurnett

Sec. Twp. Rge. Bank of Stream West

6. Purpose Irrigating
7. Description of System

8. Land Description of Intended Place of Use
- SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 10 - 9N. 6E. 240 Ac. 1940 Owner State of Montana

9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. Date Amt. Decreed: M. I. C. F. S.
11. To Whom Decreed Address
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority Purpose
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

STATE ENGINEERS OFFICE
Water Resources Survey

Notice of Appropriation

1. County Meagher Book 2 Page 265 Record
2. Name of Appropriator J. B. Newberry Address
Defendant
3. Date Appropriated April, 1881 Date Filed
Amount Appropriated, Miners Inches 200, Cubic Feet per second
4. Name of Stream Smith River Tributary Basin
5. Point of Diversion

Sec. Twp. Rge. Bank of Stream
6. Purpose Irrigation
7. Description of System
8. Land Description of Intended Place of Use
9. Remarks (Pertaining to Use, etc.)

Decree

10. Case No. 390 Date Aug. 30, 1870 Amt. Decreed: M. I. C. F. S. 5
11. To Whom Decreed J. B. Newberry Address
Defendant
12. Name of Ditch Maximum Capacity (C. F. S.)
13. Date of Priority April, 1881 Purpose Irrigation
14. Land Description of Place of Use as Decreed
15. Remarks (Present Use Status, etc.)

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owned by Gertie McStravick operated by Buckingham

FORM F-1 GAZETTE 1966-24-1-47

21B, 22D

Farm Checked

STATE OF MONTANA

Code No. 14B, 15A, 17A, 20A, 22B

By Cravetz-Bille

STATE ENGINEER'S OFFICE

County Meagher

Area White Sul. Spr

WATER RESOURCES SURVEY

T. 9N R. 6E Sec.

Date June 30, 1950

Photo No. Ma 15A-02

Legal Land Owner Buckingham, Fred & Theresa

Address

Operator

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Pres. Pot.

Totals

Waste Flood

Pump

Reservoir

Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company

Margaret Beattie 4-16-82-250ins

App. No.

Original Appropriator, Private

Spencer-Mayne-Heitman-4-16-82-21.5R 250ins

App. No.

D-124- D-150

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 N. Fk. Smith River, So. Fk. Smith River

Acres Irrigated 19

Potential Acres Seeped Same

Explain Sub-Irrigated land

Condition of System Good

Adequate Supply Yes No

Explain

Topography Valley Bottom

Information From Fred Buckingham

Remarks 200 A. F. from S. E. W. A.

See Attached Map for Ownership

North Fork Smith River

Buckingham Ditches:-

Point of diversion - On N. Side of River in NW⁴NW⁴ Sec. 13, T. 9N-R. 6E. Extends west 2 miles & Irrigates lands in Sections 14 & 15. Also uses waste water from Anderson ditch for this land.

Point of Diversion - In NW⁴SW⁴ Sec. 14, T. 9N-R. 6E Extends SW about a mile & Irrigates lands in Sec. 15 & 22. Also Irrigates land on the No. side of the River from the Huppold ditch. This land leased from Gertrude McStrovisch

Point of diversion - Near the quarter corner of the SW⁴ Sec. 15, & SW⁴ 14, T. 9N-R. 6E. Ditch Extends in a Southwesterly direction about 1 mile. Irrigates land in Sections 21 & 22. In this system Buckingham picks up waste water from Bear ditch.

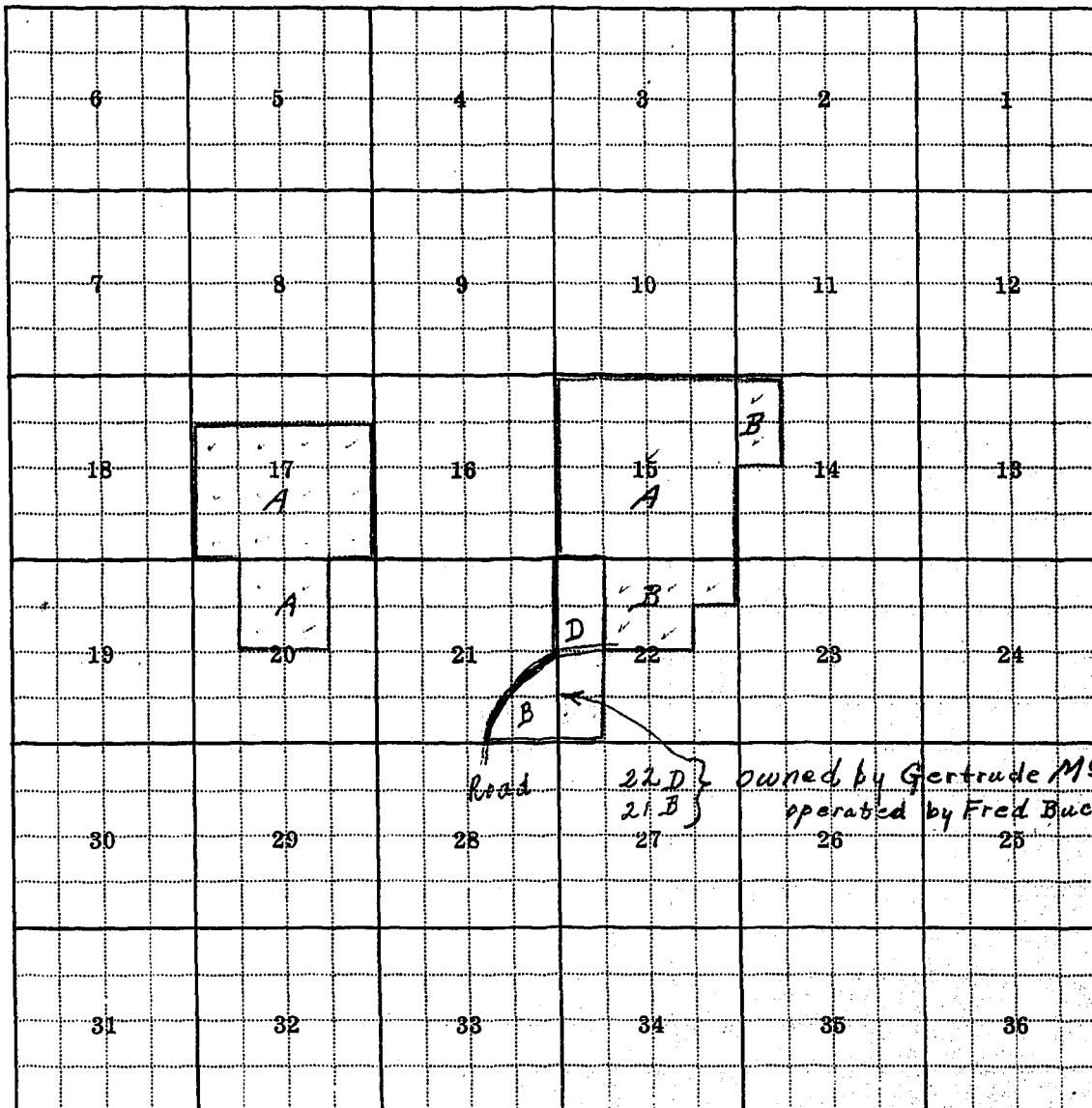
South Fork Smith River

Buckingham Ditches:-

Under the William Huppold Ditches he Irrigates land in Sections 21, & 22. T. 9N-R. 6E

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 9N Range 6E County Meagher



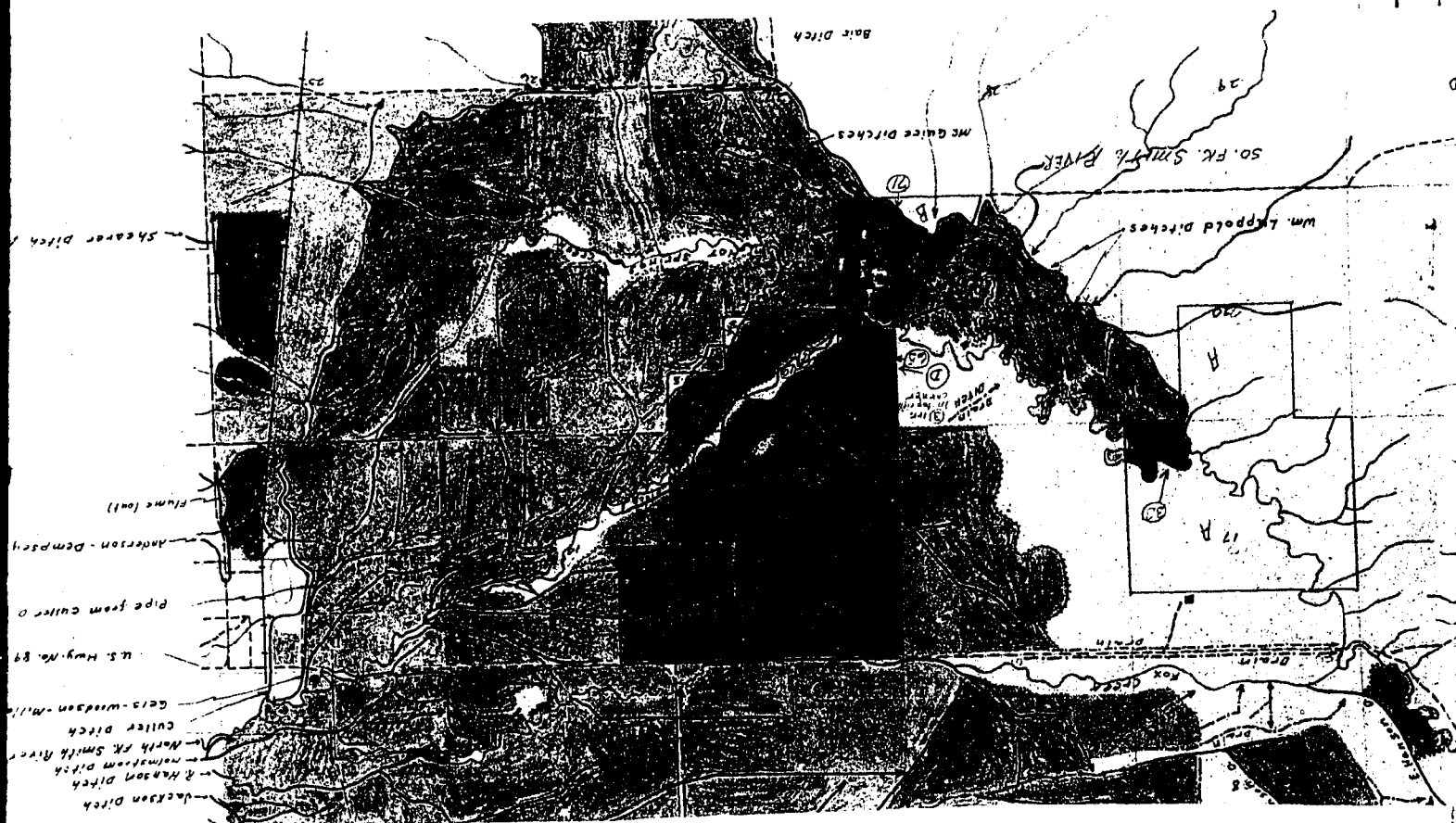
Township 9N Range 6E

Township.

Range.

County

Parcel Number	Name of Owner	Address	M.I.
All Sec 15 - W ¹ NW ⁴ , Sec 14 - E ² NW ⁴ , W ² NE ⁴ , & NE ⁴ NE ⁴ Sec 22 :			
698	Cooper, T.G. + Proctor, J.O.	Deep Cr.	1500
719	Tipton, J.C.	" "	800
1856	Dunham, John W. + Proctor, T.O.	Smith River	200
1891	Proctor, J.O.	" "	500
1892	" "	" "	800
S ² N ² , S ² , Sec 17 - E ² NW ⁴ + W ² NE ⁴ , Sec 20 :			
1958	Fertig, Leonard	Spring Cr.	500



STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

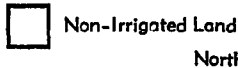
Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



Irrigated Land



Non-Irrigated Land

North



Potential Land Under Existing Facilities



Code No. 17A System Luppald Ditch Source of Water South Ft. Smith River
Basin South Ft. Smith River Present 0 Potential 38 Maximum 38 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 22D (Gertrude McStorck) System Luppald Ditch Source of Water North Ft. Smith River
Basin North Ft. Smith River Present 3 Potential 65 Maximum 68 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 21B, 22D (Gertrude McStorck) System Buckingham Ditch Source of Water North Ft. Smith River
Basin North Ft. Smith River Present 46 Potential 5 Maximum 51 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 21B, 22D (Gertrude McStorck) System Luppald Ditch Source of Water South Ft. Smith River
Basin South Ft. Smith River Present 71 Potential 0 Maximum 71 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 H. L. B. over _____ Date 2/20/51

Form WB-B
Reporter 20168 2M 12-49

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

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

Irrigated Land



Non-Irrigated Land

North



Potential Land Under Existing Facilities

Code No. 15A, 22B System Luppold Ditch Source of Water North Fork Smith River
Basin No. Fork Smith River Present 63 Potential 10 Maximum 73 R. ☒ F. ☐ P. ☐ G. ☒ S. ☐
Code No. 14B, 15A, 22B System Buckingham Ditches Source of Water North Fork Smith River
Basin No. Fork Smith River Present 181 Potential 513 Maximum 694 R. ☒ F. ☐ P. ☐ G. ☒ S. ☐
Code No. 14B, 15A System Anderson Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 30 Potential 20 Maximum 50 R. ☒ F. ☐ P. ☐ G. ☒ S. ☐
Code No. 22B System Brix Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 29 Potential 0 Maximum 29 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 H. F. B. Date 2/22/51

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FORM F-1 - GAZETTE 1968-2M-1-47

Farm Checked

STATE OF MONTANA

Code No. 17B, 18A

By Oravetz, Bille

STATE ENGINEER'S OFFICE

County Meagher

Area Wh. Sul. Sprgs.

WATER RESOURCES SURVEY

T. 7N R. 6E Sec.

Date 6/14/56

Photo No. Ma 15A-02

Legal Land Owner Corkill, William d

Address Wh. Sul. Sprgs.

Operator Elmer Hanson

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____
Ditch Company _____ Pres. _____ Pot. _____
Irrigation District _____ Pres. _____ Pot. _____
Private System ☒ _____ Pres. _____ Pot. _____
Totals _____
seepage + waste ☒
Flood _____ Pump _____ Reservoir _____ Gravity ☒

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private W^m Corkill - 100 M.I. App. No. 2800

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 Waste Water + Seepage, North Fk. Smith River
T. 9N-R. 6E

Acres Irrigated 19 No. Irrigation

Potential Acres _____ Seeped ☒

Explain Swampy - Sub-Irrigation

Condition of System _____

Adequate Supply _____ Yes _____ No _____

Explain _____

Topography _____

Information From Elmer Hanson

Remarks _____

See back

2800

Corkill, Wm

See page + waste 9-29-99 100 M.I.

Transfer Deed dated 12-17-69 Bk 97-Pg 145

Married Marvin E. & Eleanor Corkill To Wm. M. & Gladys Corkill

(Also land in T 11N-R 7E)

Water Rights Bk 5-P 100

Bk 6-P 109

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner. _____ Address. _____

Name of Operator. _____ Address. _____

Legal Description. _____

☐ Irrigated Land

☐ Non-Irrigated Land
North

☐ Potential Land Under Existing Facilities

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

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

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

Information from P. L. B.

Date 2/23/51

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER 1M 3-49 17380

By Oravetz-Billie

Code No. 23A, 23F, 24A, 25D, 26D

Area Wh. Sul. Sprgs.

State Engineer's Office

County Meagher

WATER RESOURCES SURVEY

T. 7N R. 6E Sec. 23, 24
25, 26

Date 6/28/50

Photo No. MA-14A-161

Legal Land Owner Culler, Fed.

Address White Sulphur Springs

Operator " Buying on Contract
from N. W. F. Corp.

Address _____

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ✓ Culler Ditches Pres. _____ Pot. _____

[illegible]

Flood Pump Reservoir Gravity

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

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

Is all land irrigated from one system? Yes ☒ No ☐

(If No, show break down on map)

Source of Water N. Ek. Smith River (Lake Sutherland Reservoir)

T 91V - R 6E

Acres Irrigated 19_____

Potential Acres yes Seeped a little Swamp

Explain: From waste & Irrigation

Condition of System fair

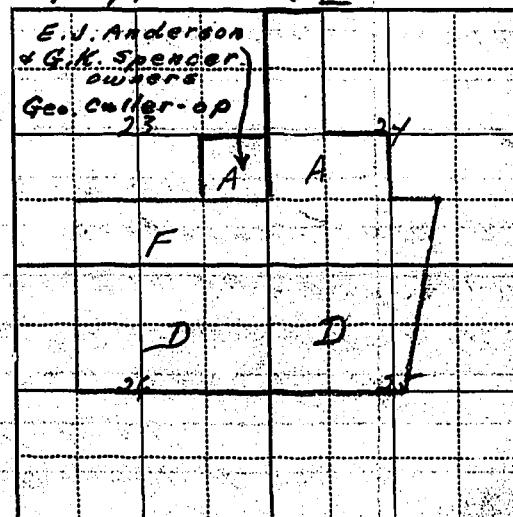
Adequate Supply..... Yes No

Explain With Stored Water 1200 A.F

Topography River Bottom

Information From: George Culler

Remarks _____



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

County.....

Code No.....

Twp.....Rge.....

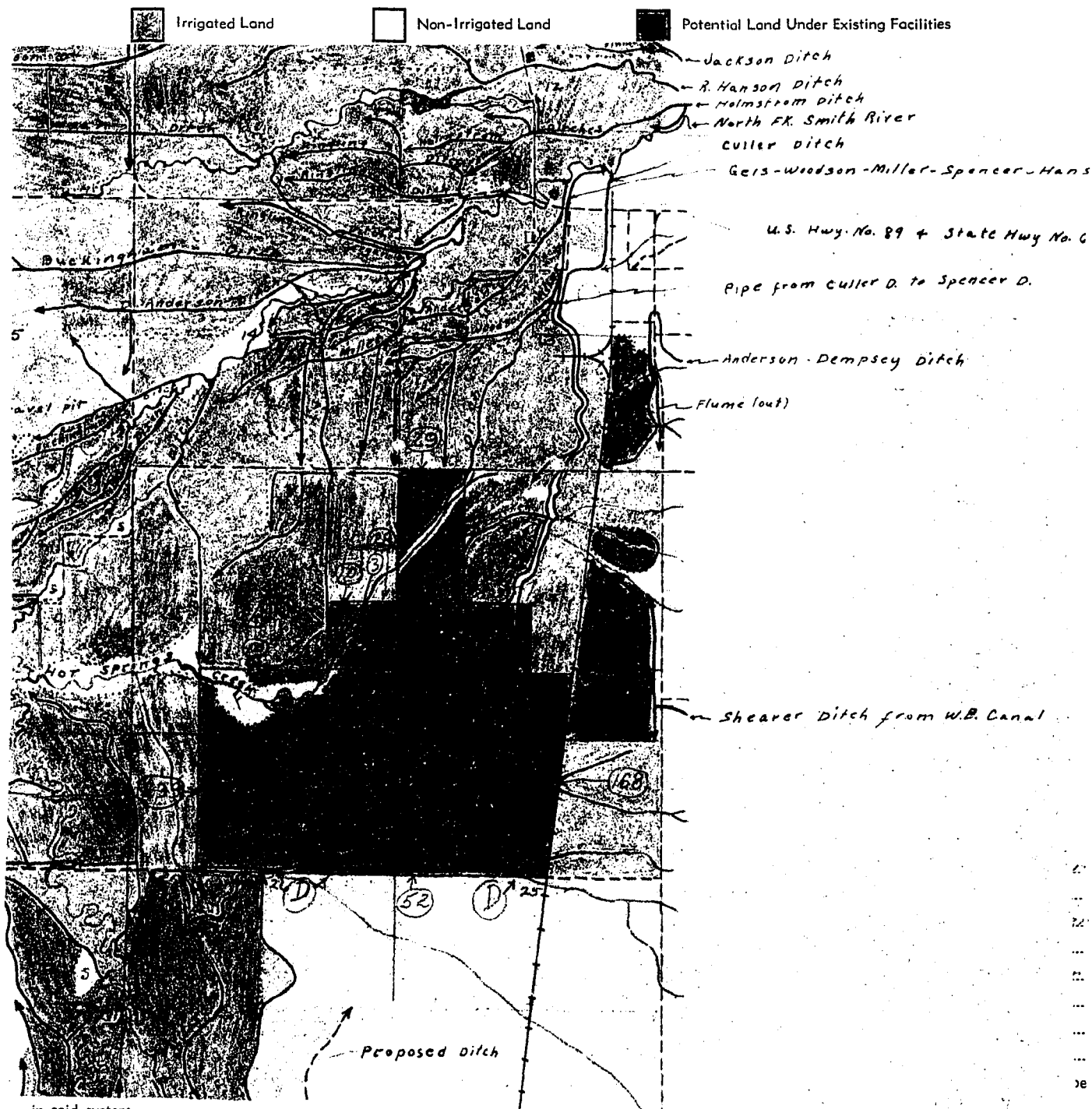
Twp.....Rge.....

Twp.....Rge.....

Name of Land Owner..... Address.....

Name of Operator..... Address.....

Legal Description.....



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

Information from..... Date.....

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

County _____
 Code No. _____

Address _____

Address _____

Under Existing Facilities

(From Spencer Ditch)

Code No. 24A System Culler Ditch Source of Water North Fork Smith River
 Basin North Fork Smith River Present 29 Potential 0 Maximum 29 R ☒ F ☐ P ☐ G ☒ S ☐
 Code No. 23A (E. J. Anderson & G. H. Spencer) System Miller Ditch Source of Water North Fork Smith River
 Basin North Fork Smith River Present 0 Potential 10 Maximum 10 R ☒ F ☐ P ☐ G ☒ S ☐
 Code No. 23A (E. J. Anderson & G. H. Spencer) System Culler Ditch Source of Water North Fork Smith River
 Basin North Fork Smith River Present 28 Potential 3 Maximum 31 R ☒ F ☐ P ☐ G ☒ S ☐
 Code No. 24A, 25D System South Side Canal (S.W.C.B.) Source of Water North Fork Smith River
 Basin North Fork Smith River Present 0 Potential 168 Maximum 168 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. S—Stored Water.

P—Water diverted by means of pumping. G—Water diverted by gravity.

Information from _____

over

Date 2/23/51

Montana State Engineer's Office
Form No. 17 (2016) 2M-12-48
Twp. _____ Rge. _____
Sec. _____ Rge. _____
Pge. _____

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

County _____
Code No. _____

Address _____
Address _____

Under Existing Facilities

(waste water)
Code No. 23 F System Miller Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 10 Potential 0 Maximum 10 R ☒ F ☐ P ☐ G ☒ S ☐
Code No. 23 E, 24 A, 25 D, 26 D System Miller Ditches Source of Water North Fork Smith River
Basin North Fork Smith River Present 493 Potential 52 Maximum 545 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 Regularly Diverted Water
S—Stored Water
Information from _____ Date 2/23/51

FORM F-1 - GAZETTE 1665-ZM-1-47

STATE OF MONTANA

Code No. 13B/13C

STATE ENGINEER'S OFFICE

County Meagher

WATER RESOURCES SURVEY

T. 9N R. 6E Sec. _____

Photo No. MA 14A-161

Ma 14A-160

Address White Sul Springs

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System South Side Canal (S.W.C.B.) Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc..

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

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

Is all land irrigated from one system? Yes ✓ No

(If No, show break down on map)

Source of Water Lake Sutherland Reservoir - (N. Fork Smith River)

Acres Irrigated 1950, _____

Potential Acres 1 Seeped

Explain _____

Condition of System Good

Adequate Supply ----- Yes ✓ ----- No _____

Explain

Topography Kolling

Information From Dean Anderson

Remarks Buys 200 Acres ft. from

S. R. W. U. A.

T. 9N-R. 6E

See Attached
Map

Anderson-Dempsey Ditch

Point of Diversion: Picks up water from So. Side Canal
in SE⁴ SW⁴ Sec. 17 T. 9 N - R. 7 E. Water is
spilled into Center from So. Side Canal where
the Anderson-Dempsey ditch picks it up & irrigates
land in Sec. 18 & 19 (Anderson) T. 9 N - R. 7 E. &
SE⁴ Sec. 13 (Dempsey) T. 9 N - R. 6 E.

CIVIL ENGINEER'S OFFICE

STATE OF MONTANA

STATE OF MONTANA

STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

Township 2N Range 6E County Meagher

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

Hazel
Dempsey
6 Acres

Emmett
Dempsey
operator

Township..... Range.....

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

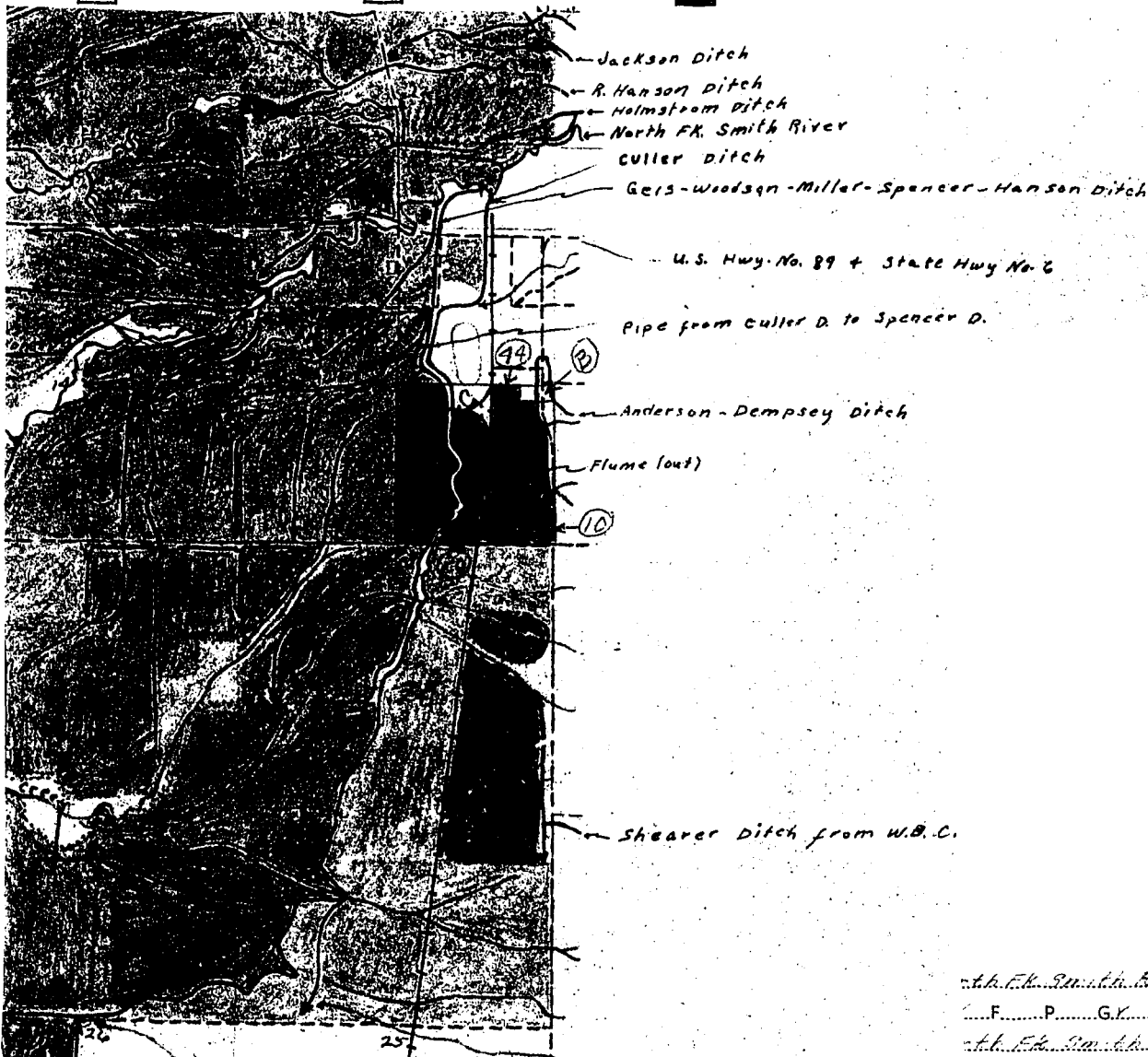
Name of Operator _____ Address _____

Legal Description _____

 Irrigated Land

 Non-Irrigated Land

 Potential Land Under Existing Facilities



Code

Code

Basin North Fork Smith River Present 1 Potential 2 Maximum 2 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 P. T. S. Date 2/23/51

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

County _____
 Code No. _____

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

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

(Anderson-Denisey Ditch)
 Code No. 130 System South Side Canal Co. W. & D. Source of Water North Fork Smith River
 Basin North Fork Smith River Present 44 Potential 30 Maximum 74 R X F P G X S
 Code No. 130 System Shearer Ditch Source of Water North Fork Smith River
 Basin North Fork Smith River Present 0 Potential 50 Maximum 50 R X F P G X 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 H. L. B. Date 2/23/51

Form Checked

STATE OF MONTANA

FORM F-1 REPORTER 1M 9-49 17380

By Orakatz-Billo

Code No. 26B 35A 25A

Area Wh. Sul. Sprgs.

State Engineer's Office
WATER RESOURCES SURVEY

County Meagher

Date 7/6/50

T. 9N R. 6E Sec. 26, 35

Legal Land Owner Alfred Edwards

Photo No. MA-14A-160
MA-40-34

Operator Bowman

Address

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System yes Pres. _____ Pot. _____

Totals

Flood _____ Pump _____ Reservoir _____ Gravity ☒ _____

Original Appropriator, Company Bryan, E B - 80: Hk Smith River - 150 inches 1844 For Dec. 26, 35
Lewis, Jennie K Smith River - 1000 inches 1877 For Dec. 26, 35
Watson, John A - 300 " App: No: 1925 " " 26

Original Appropriator, Private _____ App. No. _____

Is the system an extension of another system?

Yes ✓ From 3 Systems No

Is all land irrigated from one system?

Yes _____ No ☒

(If No, show break down on map)

Source of Water: South Fork Smith River, Catlin Springs

Acres Irrigated 19____, _____

Potential Acres _____ Seeped Some Swamp

Explain Swampy or lower land from
Irrigation & waste water

Condition of System Good

Adequate Supply..... Yes _____ No ☒

Explain Dependant on other sources for water
(Manager)

Topography Valley Bottom

Information From Bowman & Alfred Edwards

Remarks _____

26	25
E	A
A	36
35	36

Manger Ditch from Catlin Springs

Edwards gets wastewater from this ditch
but has no right in this ditch

Manger-Edwards ditch from So. Fk. Smith River

Edwards gets water from this ditch with
Manger's Consent by helping maintain ditch
on a 50-50 basis with Manger.

Bair-Edwards ditch from So. Fk. Smith River

A 50-50 deal for each party on ditch,
Maintenance & water.

Water Rights Covering this system are
listed below:-

<u>S²NW⁴, SW⁴NE⁴</u>	<u>No.</u>	<u>Name</u>	<u>Stream</u>	<u>Date</u>	<u>No. A.C.</u>
<u>Sec. 2</u>	1844	F. B. Bryan	So. Fk. Smith R.	7-23-85	150
<u>SE⁴NE⁴</u>					
<u>Sec. 3</u>					
<u>SW⁴ Sec. 26</u>	1905	John A. Woodson	Smith River	5--87	300
<u>SW⁴ Sec. 26</u>	1877	Jennie H. Lewis	Smith River	11-23-20	1000
<u>All Sec. 35</u>					

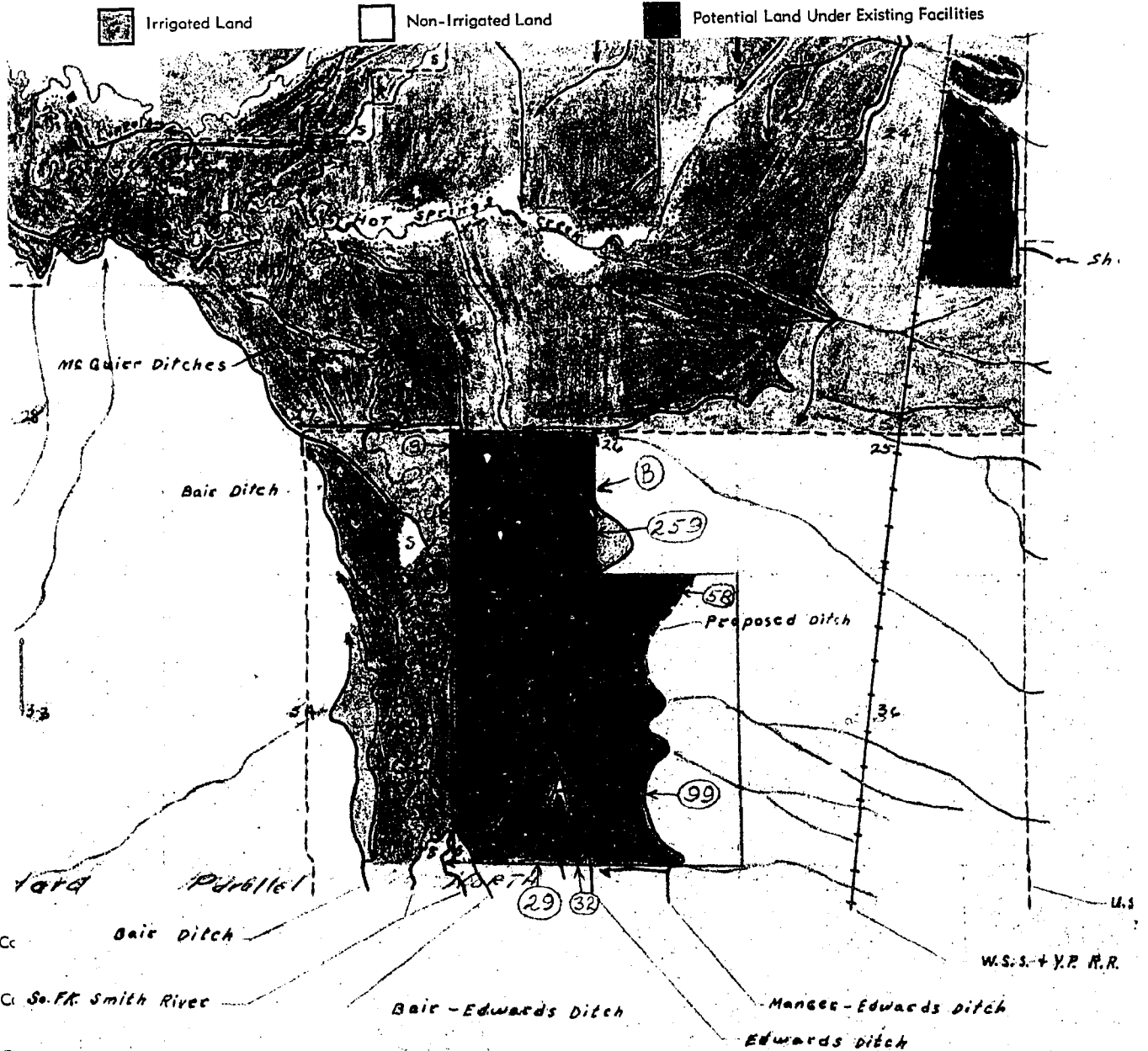
P = Lake Bair sold a william Bryan built the first
ditch. F. B. Bryan & John A. Woodson rights
do not apply to this system
for the present Bair-Edwards Ditch

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

County _____
Code No. _____

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

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



Basin So. Ft. Smith River Present 29 Potential 55 Maximum 157 R. 29 F. 55 P. 157 G. 29 S. 55
Code No. 35A System Munger - Edwards Ditch Source of Water So. Ft. Smith River
Basin So. Ft. Smith River Present 29 Potential 55 Maximum 157 R. 29 F. 55 P. 157 G. 29 S. 55
If under Ditch Company, Irrigation District, or Government Project, state the number of shares or inches, acre feet, as the use 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 U. P. R. Date 2/2/51

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp _____ Rge _____

Twp _____ Rge _____

Twp _____ Rge _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Description _____

☒ Irrigated Land

☐ Non-Irrigated Land

☐ Potential Land Under Existing Facilities

Code No. 26B System McGuire Ditch Source of Water So. Fk. Smith River
Basin So. Fk. Smith River Present 0 Potential 3 Maximum 3 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 35A System Baird-Edwards Ditch Source of Water So. Fk. Smith River
Basin So. Fk. Smith River Present 100 Potential 29 Maximum 129 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 26B, 35A System Edwards Ditches Source of Water So. Fk. Smith River
Basin So. Fk. Smith River Present 259 Potential 32 Maximum 291 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 35A System Maager-Edwards Ditch Source of Water So. Fk. Smith River
Basin South Fk. Smith River Present 99 Potential 58 Maximum 157 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 H. L. B. Date 2/23/51

Farm Checked

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

STATE OF MONTANA

Code No. 23D

By Oravetz-Bille

STATE ENGINEER'S OFFICE

County Meagher

Area Whitehead

WATER RESOURCES SURVEY

T. 9N R. 6E Sec. 23

Date Jan 28-1950

Photo No. Ma 14A-161

Legal Land Owner. Freezer Ranch Co

Address

Operator Vic Anderson

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company. _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System  Pres. _____ Pot. _____

[illegible]

Flood _____ Pump _____ Reservoir ☒ _____ Gravity ☒ _____

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

Is the system an extension of another system? Yes ☒ No ☐

Is all land irrigated from one system? Yes ✓ No

(If No, show break down on map)

Source of Water: North Fk Smith Cr

T. 9N-R. 6E

Acres Irrigated 19_____

Potential Acres _____ Seeped No

Explain _____

Condition of System Fair

Adequate Supply --- Yes ☒ No ☐

Explain Uses water from Chiller D

Topography River Valley

Information From Geo Cullen

Remarks *Callor has 1200 A.F.C.*

of Stored water in
S.R.V.V.F.

Fraser
Ranch
C-10

D

23

E. 10-11

Twp. _____

Twp. _____

Twp. _____

Name of Loc. _____

Name of O. _____

Legal Descr. _____

719	Tipton, J.C.	Deep Cr.	800 m.I.
D-131-1862	Flanagan, John, et al	Smith River	800 m.I.
D-151-1906	Woodson, John A.	" "	200 m.I.

Vic Anderson Uses Culler Ditch &

is Supplied Water from Geo. Culler.

Culler buys 1200 A.F. from S.W.U.A.

This information was from Geo. Culler

Code N

B

Code N

B

Code N

E

Code N

E

in said

Inform

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North



Farm Check

By ora

Area _____

Date _____

Legal Land

Operator _____

Water is de

Size and Co

Original A

Original A

Is the sys

Is all land

(If N

Source of

Acres Irrig

Potential A

Explain

Condition

Adequate

Explain

Topography

Information

Remarks

Code No. 29D System Crown Ditch Source of Water North Fork Smith River

Basin North Fork Smith River Present 66 Potential 5 Maximum 66 R x F P G x S

Code No. 29D System Spencer Ditch Source of Water North Fork Smith River

Basin Spencer Ditch Present 6 Potential Maximum R x F P G x 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 H. E. B. Date 2/23/50

FORM F-1 - GAZETTE 1663-2M-1-47

STATE OF MONTANA

By Oravetz-Bille

STATE ENGINEER'S OFFICE
WATER RESOURCES SURVEY

County Meagher

Area _____

T. 9N R. 6E Sec. 13

Date_____

Photo No. MA 17A-161

Legal Land Owner—Mrs. Audrey Haley

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 John A. Woodson - 1887-74 in App. No. D-158

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 No System (Unintentional Irrigation)
over-flow from ditches.

Topography Valley bottom

Information From Paul Kingling

Remarks _____

T. 9N-R. 6E

A 10x10 grid with a horizontal line across the middle. The top-right square is labeled 'E'. The number '13' is written in the center of the grid, spanning across the horizontal line.

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

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



Irrigated Land

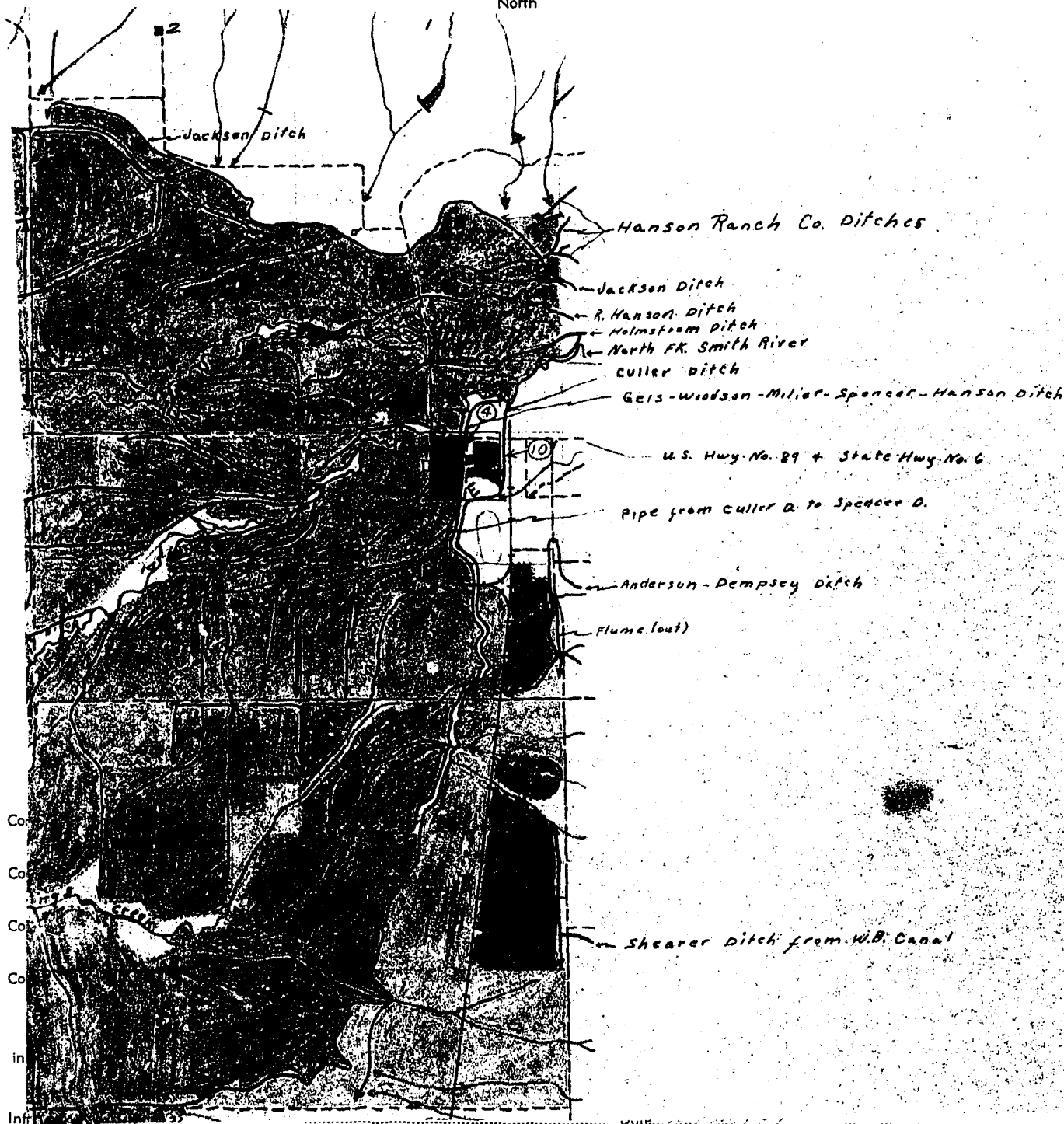


Non-Irrigated Land



Potential Land Under Existing Facilities

North



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

County _____

Code No. _____

Twp _____ Rge _____

Twp _____ Rge _____

Twp _____ Rge _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Description _____

☒ Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North

Code No. 13E System Anderson Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 0 Potential 6 Maximum 6 R ✓ F ✓ P ✓ G ✓ S ✓
(over Flow) (waste)
Code No. 13E System Miller Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 5 Potential 9 Maximum 9 R ✓ F ✓ P ✓ G ✓ S ✓
(Formerly King's Ditch)
Code No. 13E System Culler Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 0 Potential 10 Maximum 10 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R _____ F _____ P _____ G _____ S _____

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 H. L. B. Date 2/2/51

(43)

Farm Checked

STATE OF MONTANA

FORM F-1 - GAZETTE 1945-46-1-47

5A, 6A, 6B, 6C, 6D, 7A, 7B

Code No. 8C, 8B, 9A, 9B, 18A, 19A

By Oravetz-Billo

STATE ENGINEER'S OFFICE

County Meagher

Area W. 5th 1/2 Spp.

WATER RESOURCES SURVEY

T. 9N R. 6E Sec. Above
9N 2-5E (12-13)

Date June 14-1950

Photo No. Ma 14A-161

Legal Land Owner Elmer Hanson

Address Ma 15A-02 (12-13)

Operator (Now owns part of Alonzo Hanson Ranch)
See Map

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ _____ Pres. _____ Pot. _____

Totals _____

Waste ☒ _____ Pump _____ Reservoir ☒ _____ Gravity ☒ _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private See attached sheet, 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 Wooden Gulch, Fox Cr, Waste Water M. Forbes of Smith

Acres Irrigated 19 _____

Potential Acres _____ Seeped ☒

Explain Many acres seeped + swamps,

Condition of System Poor - fair + out of use

Adequate Supply _____ Yes ☒ No ☒

Explain Too much in place not enough in other parts,

Topography River bottom + low lands

Information From Elmer Hanson

Remarks _____

all attached									
map show									
Elmer Hanson									
see map of									
Alonzo Hanson									
+ check Elmer Hanson									
for ownership									
see attached									
maps									

Woods Gulch,

Elmer Hanson has a Reservoir
on the SE 1/4 of Sec 13, T9N R5E from
which he releases water to his Woods
Gulch ditch. This ditch irrigates land in
Section 7, T9N R6E.

Birch Creek.

Plans to develop old ditch on Sec 12,
T9N R5E constructed by Boushert which
has not been used for many years.

Fox Creek

Has two ditches out of Fox Creek
from which he irrigates. Fox Creek
picks up waste water from upper
users.

Waste Water.

is picked up by ditch and carried
from water used by Roger Hanson
which is diverted from the North Fork
of the Smith River via the Hanson or
old highway ditch. Some of this water
he gets by direct diversion from the
Hanson ditch as he buys 300 A.F.
from Smith River Water Users Assn.
Smith River

Has an old ditch in Sec 6 & 7
from Smith River that is not now
in use - Part of said ditch crosses
over onto Robinsons land

Land is badly reseeded and many
shallow drains have been constructed
to try to drain the area. The sub-
irrigated areas are used for Pasture
& hay lands.

Alonso Hanson is the father of Elmer Hanson

Trace of old
Ditches (No Irr)

FORM D-1 - GAZETTE 1884-28-1-47

STATE OF MONTANA

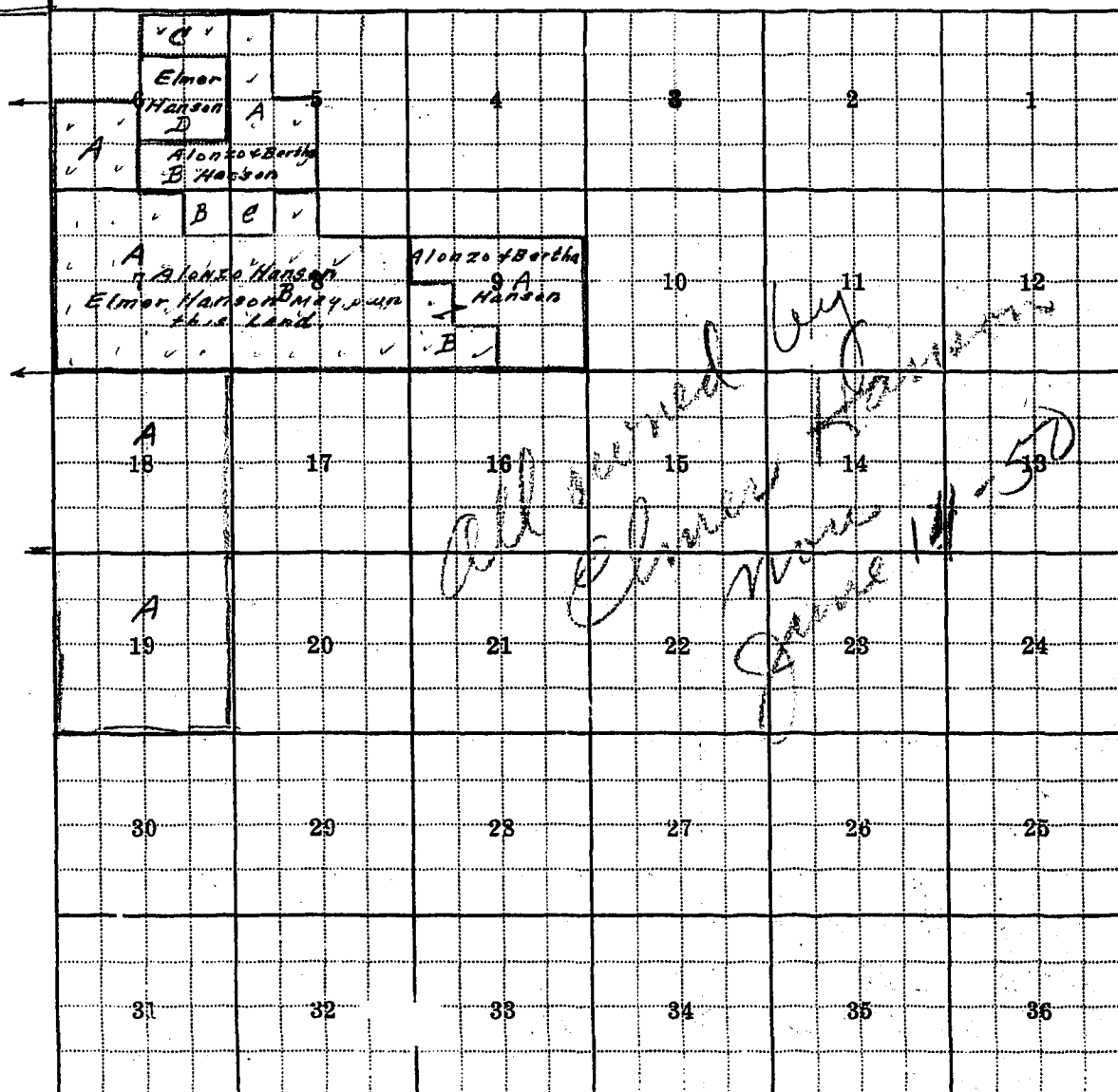
STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

10NSE
36
A

State land
leased -

Township 7N Range 6E County Meagher



Township.....Range.....

[illegible]

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 9N Range 5E County Meagher

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

Township..... Range.....

Township _____ Range _____ County _____

[illegible]

Elmer Hanson

App. No.	Name of App.	Stream	Date App.	No. Inches
2332	Bruckert, Albert	Woods Gulch	10-7-81	150
2826	Hanson, Alanzo	" " "	6-17-44	600 (Flood)
236	Bruckert, Al & Rachel	Birch Cr.	6-18-98	600
982	Bruckert, Albert	Fox Cr.	1-20-97	400

Elmer Hanson buys 300 Ac. Ft. from S. R. Water Users Association. Roger Hanson has the other 1000 of the 1300 Acre ft Under Alanzo Hanson from the S. R. W. U. A. Elmer Hanson has no Deeded Right?

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

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



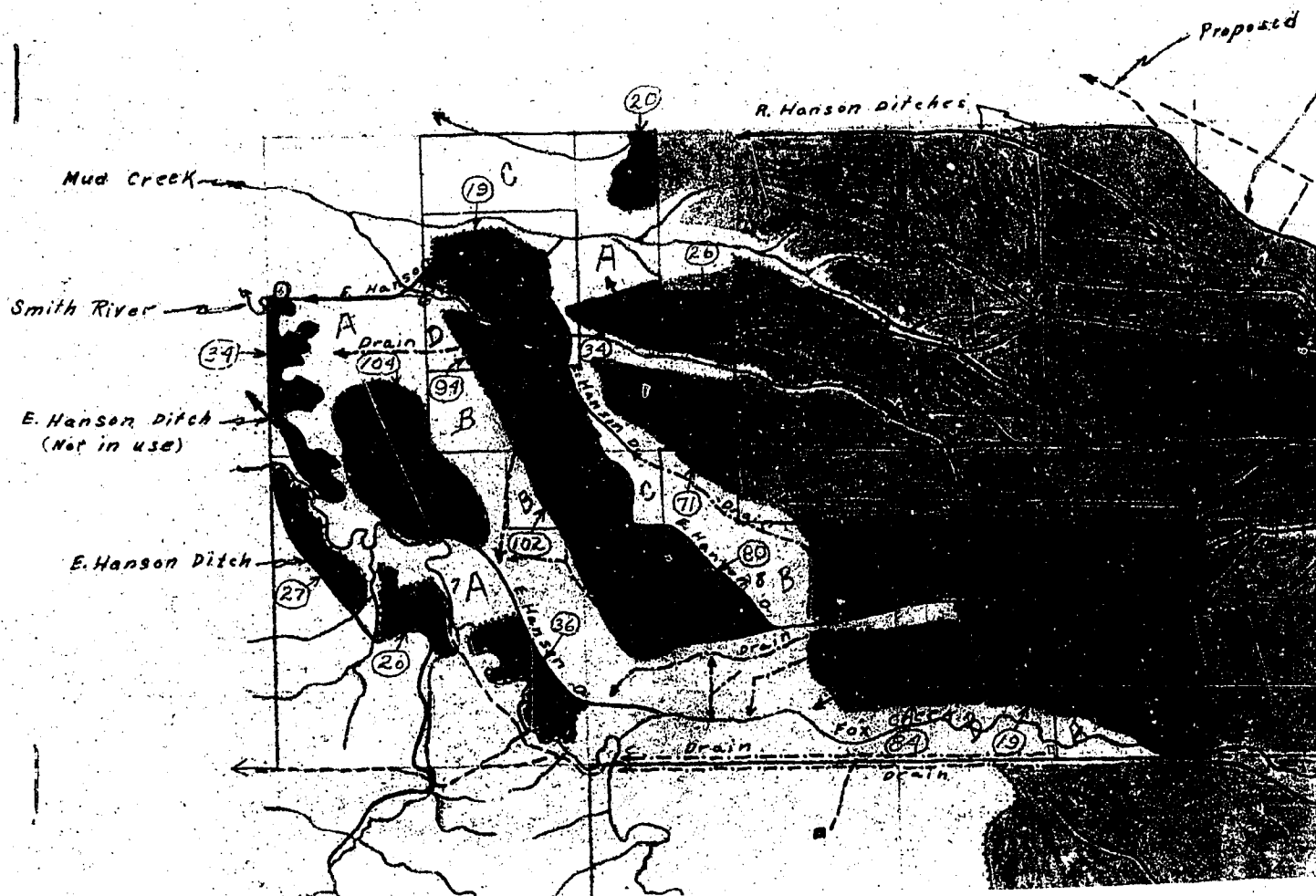
Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities



Code No. 6.D System E. Hanson Ditch Source of Water Mud Creek
Basin Smith River Present 1.9 Potential 0 Maximum 1.9 R. F P. G S. S
Code No. 6.A, 7.A System E. Hanson Ditch Source of Water Smith River
Basin Smith River Present 0 Potential 3.4 Maximum 3.4 R. F P. G S. S
Code No. 7.A System E. Hanson Ditch (see) Source of Water Wade Gulch Creek
Basin Smith River Present 5.3 Potential 0 Maximum 5.3 R. F P. G S. S
Code No. 1.A, 2.A, 2.A, 2.B System E. Hanson Ditch Source of Water Fox Creek
Basin Smith River Present 15.9 Potential 0 Maximum 15.9 R. F P. G S. 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.

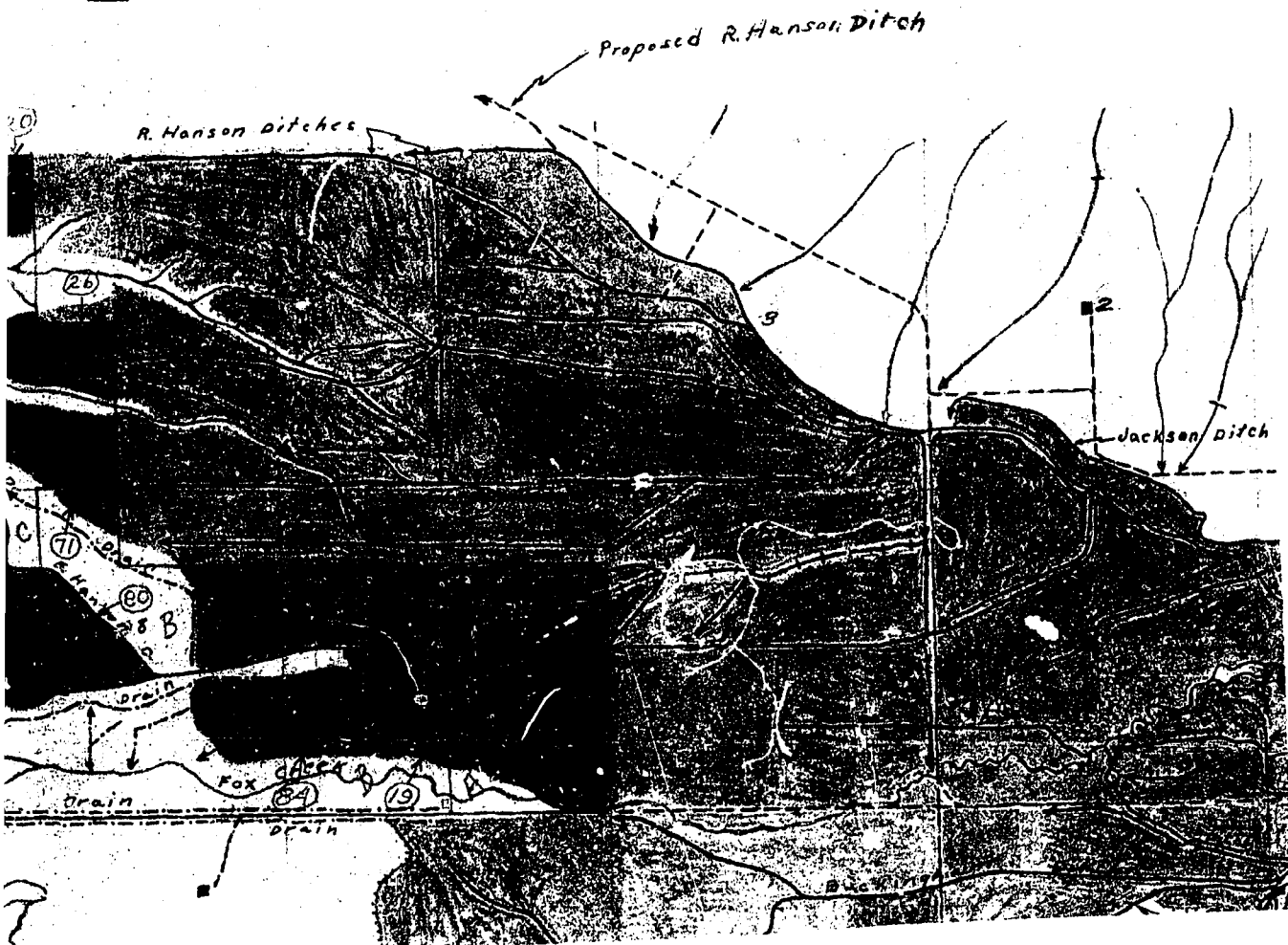
Information from L. E. B. Date 2/23/51

NTANA
r's Office
ES SURVEY
MAP

County _____
Code No. _____

Press _____
Press _____

 Potential Land Under Existing Facilities



Ditch _____ Source of Water _____
ntial _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____
Ditch _____ Source of Water _____
ntial _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____
Ditch _____ Source of Water _____
ntial _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____
Ditch _____ Source of Water _____
ntial _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____

ct, state the number of shares or inches, acre feet, as the case may be

—Water diverted by means of pumping. G—Water diverted by gravity.

Date 7/23/51

43

FORM F-1 - GAZETTE 1965-2M-1-47

Farm Checked

STATE OF MONTANA

Code No. 3A, 4A, 5B, 8A, 9C, 10B

By Oravetz-Bille

STATE ENGINEER'S OFFICE

County Meagher

Area W. Sub. Spgs.

WATER RESOURCES SURVEY

T. 7N P. 6E Sec.

Date Oct-14-49

Photo No. MA 14A-161

Legal Land Owner Roger Hanson

Address

Operator "part of old Alonzo Hanson Ranch"

Address

Water is delivered by:

Federal Project Pres. Pot.

Ditch Company Pres. Pot.

Irrigation District Pres. Pot.

Private System Hanson Ditch or Hauey Pres. Pot.

Totals

Flood Pump Reservoir ✓ Gravity ✓

Size and Capacity, Pump, etc.

Original Appropriator, Company App. No.

Original Appropriator, Private Ken Lewis - John T. Moore App. No.

Is the system an extension of another system?

Yes No ✓

D-132 - D-133
D-134

Is all land irrigated from one system?

Yes ✓ No

(If No, show break down on map)

Source of Water N. Ft. Smith River

Acres Irrigated 19

Potential Acres Some Seeped Very little

Explain Lower land - Swampy Potential land
Head's End of
laterals

Condition of System good

Adequate Supply Yes ✓ No ✓

Explain with stored water

Topography Bottom land - some wet

Information From Roger Hanson

Remarks Buys 1300 A.F. in Alonzo Hanson
name → 1000 to Roger Hanson
→ 300 to Elmer Hanson

See Attached
Map for
ownership

<u>App. No.</u>	<u>Appropriator</u>	<u>Date & priority</u>	<u>Stream</u>	<u>M.I.</u>
1851	Cline, Jacob & Reinhart A.	6-10-78	Smith River	1000
1979	Reinhart, August	12-31-81	Spring Cr.	25

<u>Decree No.</u>	<u>Priority No.</u>	<u>To whom decreed</u>	<u>Date</u>	<u>M.I.</u>	<u>Stream</u>
D-132	2 nd	Len Lewis - John T. Moore Robt. Hanson Est. - Geo. Kanouse	1874	150	N.F.K Smith R.
D-133	3 rd	" "	1876	450	" " "
D-134	9 th	" " Aug 1878	1878	450	" " "

North Fork Smith River - Hanson ditch (formerly Huey ditch)

Point of diversion is located in NW 1/4 Sec 7, T9N-R7E on the north bank of river. This ditch traverses in a northwesterly direction and irrigates land in Sec. 3, 4, 5, 8, 9 & 10.

Transfer Deed Dated 12-7-67 BIC 94 Pg 62

Virging Hanson to James & Betty L. Choy - with right to 30 A.F. stored water annually thru "upper ditch".

150 in	No 2.	Date of priority	1874
450 in	No 3	1876	
450 in	No 9 in pencil	8 - 1877 1878	
Has 3 decreed water rights N.F. Smith R.			
Second, third and fourth priorities			
Revised from above:			
Len Lewis			
John T. Moore			
Robert Hanson Estate			
George Kanouse			

Decreed

County Member

T. 9N R. 6E Plat No. 43

Farm Checked: Date 2-4-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No.

By _____

Legal Land Owner James T. & Betty L. Cloy Address White Sulphur Springs

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

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

[illegible]

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

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

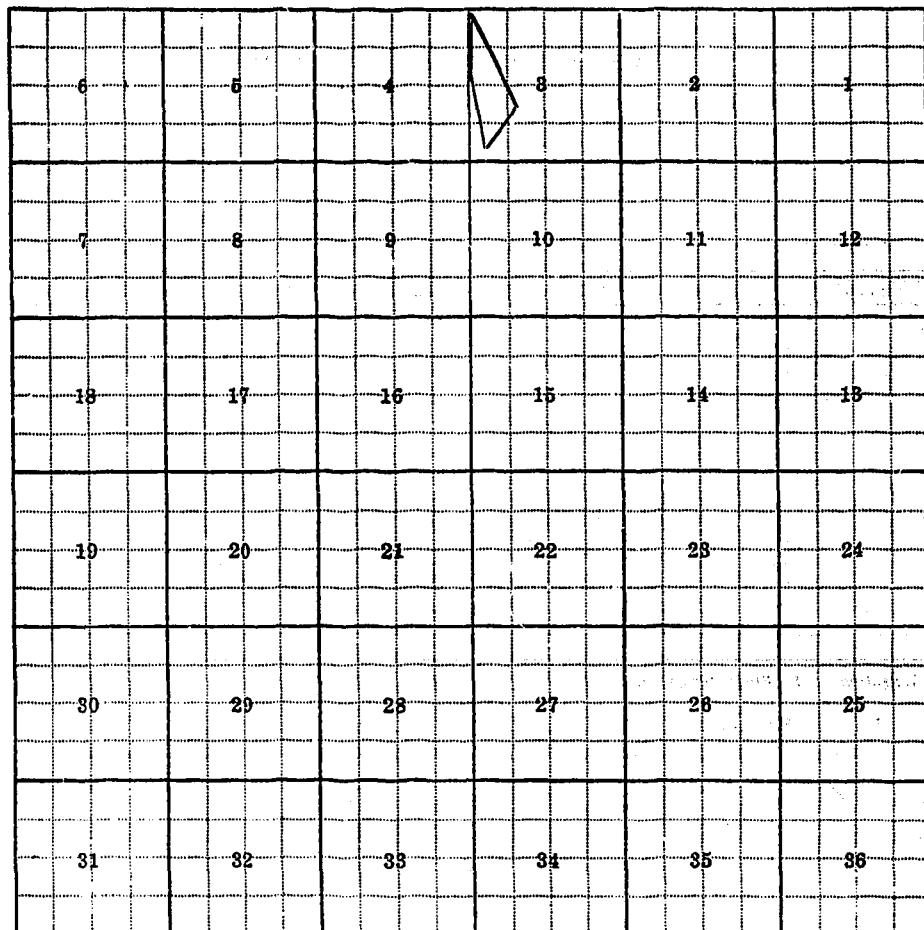
Transfer Seed Dated 12-7-67 BK 94-Pg 62

Virginia Hansen to James T. & Betty L. Clay right to carry 30 A.F. stored water or usually three "upper deck"

...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.

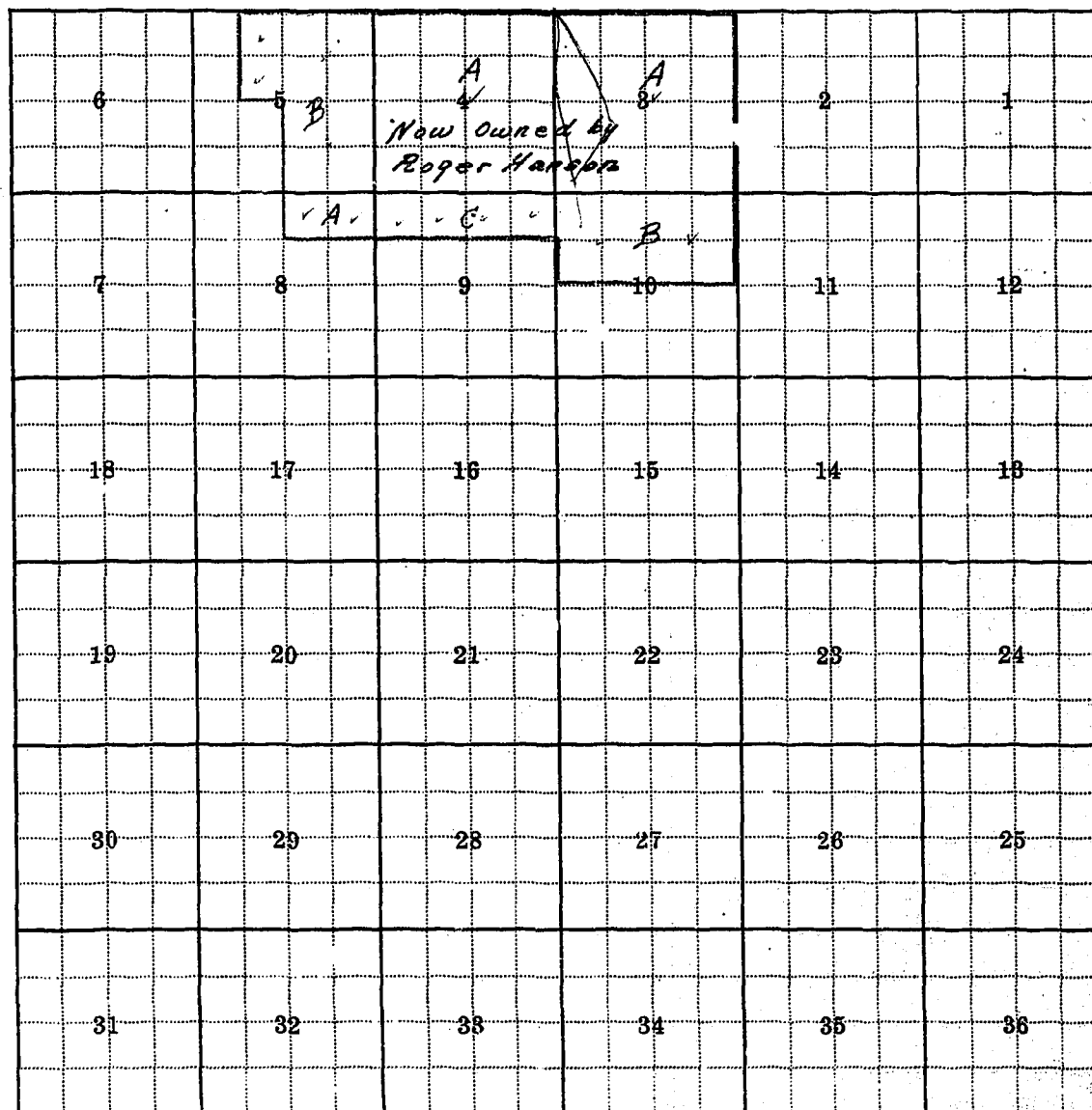
Information From:



Land Ownership.....
.....
.....

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 9 N Range 6 E County Meagher



Township..... Range.....

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

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



Irrigated Land

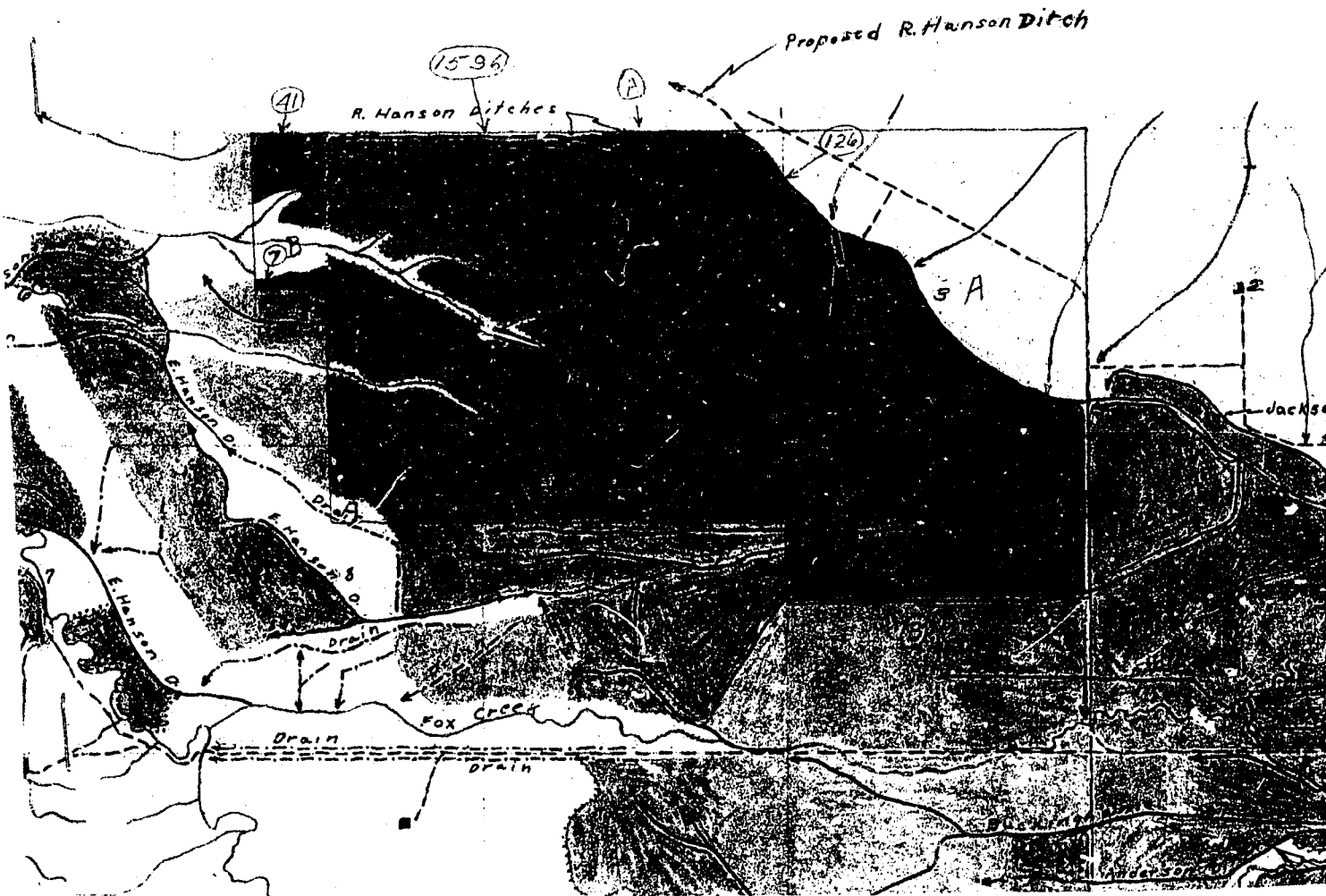


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100 System R. Hanson Ditch Source of Water North Fork of the Yellowstone River
Basin North Fork of the Yellowstone River Present 2536 Potential 1124 Maximum 1126 R. 1 F. 1 P. 1 G. 1 S. 1
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. 1 F. 1 P. 1 G. 1 S. 1
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. 1 F. 1 P. 1 G. 1 S. 1
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. 1 F. 1 P. 1 G. 1 S. 1

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 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100 Date 3/10/50

ice

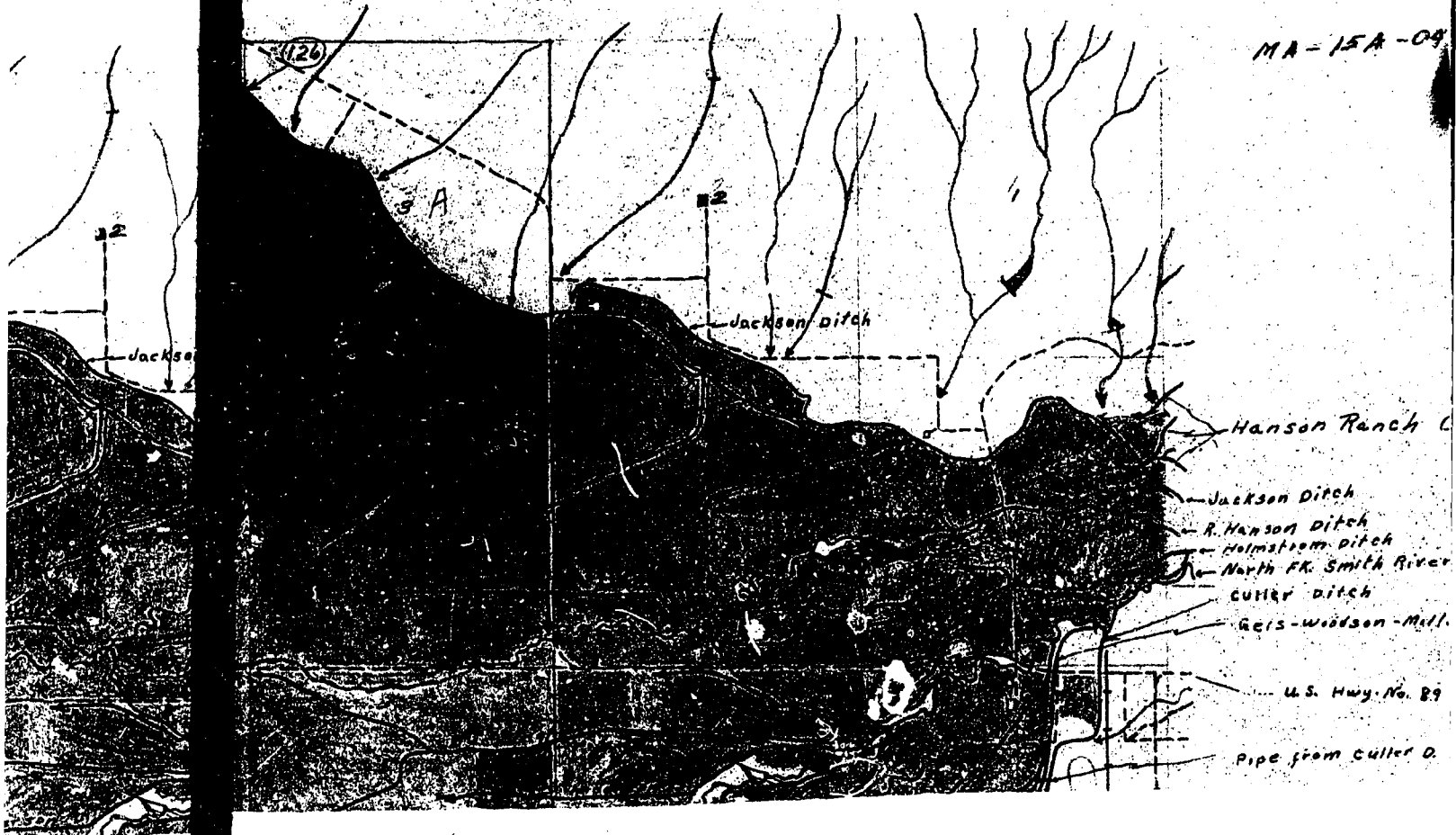
County _____
Code No. _____

Potential Land Under Existing Facilities

Proposed R. Hanson Ditch

MA-15A-02

MA-15A-09



Source of Water North Fork Smith River

Maximum 1770 R ✓ F ✓ P ✓ G ✓ S ✓

Source of Water _____

Maximum _____ R _____ F _____ P _____ G _____ S _____

Source of Water _____

Maximum _____ R _____ F _____ P _____ G _____ S _____

Source of Water _____

Maximum _____ R _____ F _____ P _____ G _____ S _____

Number of shares or inches, or feet, as the case may be

by means of pumping. G—Water diverted by gravity.

2/25/51

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County.....

Code No.....

Twp.....Rge.....

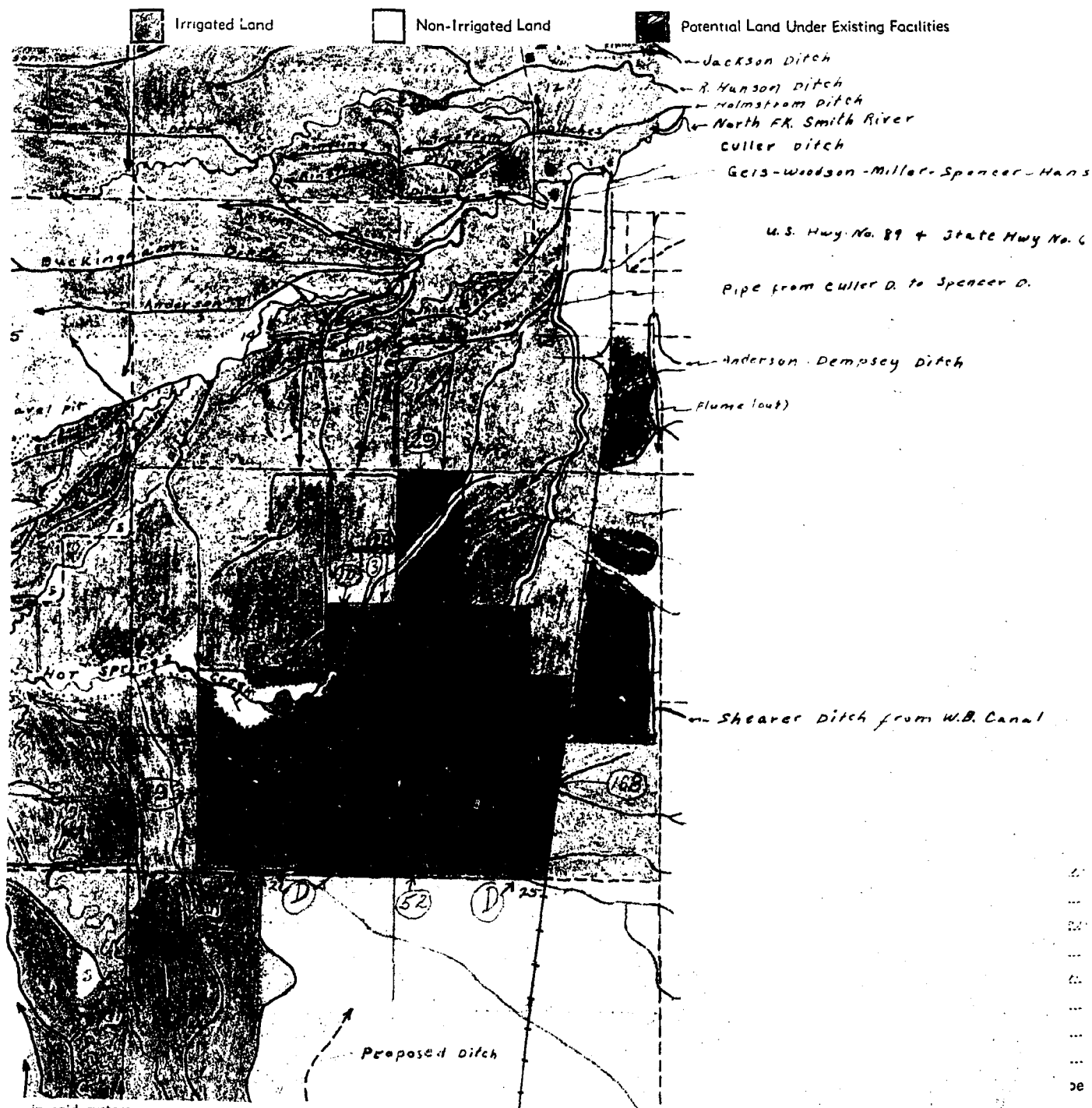
Twp.....Rge.....

Twp.....Rge.....

Name of Land Owner.....Address.....

Name of Operator.....Address.....

Legal Description.....



in said system.

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

Information from.....Date.....

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

County _____
Code No. _____

Address _____
Address _____

Non-Irrigated Land

Facilities

(From Spencer Ditch)

Code No. 24A System Culler Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 29 Potential 0 Maximum 29 R ✓ F P G ✓ S
Code No. 23A (E. J. Anderson & G. H. Spencer) System Miller Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 0 Potential 10 Maximum 10 R ✓ F P G ✓ S
Code No. 23A (E. J. Anderson & G. H. Spencer) System Culler Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 28 Potential 3 Maximum 31 R ✓ F P G ✓ S
Code No. 24A, 25D System South Side Canal (S.W.C.) Source of Water North Fork Smith River
Basin North Fork Smith River Present 0 Potential 168 Maximum 168 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 2/23/51
over

STATE OF MONTANA
12-49

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

County _____

Code No. _____

Address _____

Address _____

☐ Non-Irrigated Land

g Facilities

(waste water)

Code No. 23 F System Miller Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 10 Potential 0 Maximum 10 R ☒ F ☐ P ☐ G ☐ S ☐
Code No. 23 F, 24 A, 25 D, 26 D System Guller Ditches Source of Water North Fork Smith River
Basin North Fork Smith River Present 493 Potential 52 Maximum 545 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—Flows by gravity. P—Water diverted by means of pumping. G—Water diverted by gravity.
S—Stored Water.
Information from W. R. H. Date 2/23/51

FORM F-1 • GAZETTE 1665-2M-1-47

Code No. 13B 13C

County Meagher

T. 9N R. 6E Sec

Photo No. M214A-161

Ma 14A-160

Address White Sulph. Sprgs

Federal Project_____ **Pres.**_____ **Pot.**_____

Ditch Company_____ **Pres.**_____ **Pot.**_____

Irrigation District _____ Pres. _____ Pot. _____

Private System South Side Canal (S.W.C.B.) Pres. _____ Pot. _____

Totals

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc.

Original Appropriator, Company_____App. No. _____

Original Appropriator, Private _____ App. No. _____

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

Is all land irrigated from one system? Yes ✓ No

(If No, show break down on map)

Source of Water Lake Gutherlin Reservoir - (N. Fk. Smith River)

T. 9N-R. 6E

Acres Irrigated 19 50

Potential Acres _____ Seeped _____

Explain

Condition of System Good

Adequate Supply Yes No

Explain

Topography Rolling

Information From Dean Anderson

Remarks Buys 200 Acre Ft. from

S. R. W. H. A.

See Attached
Map

Anderson-Dempsey Ditch

Point of Diversion: Picks up water from So. Side Canal
in SE⁴ SW⁴ Sec. 17 T. 9 N - R. 7 E. Water is
spilled into Coulee from So. Side Canal where
the Anderson-Dempsey ditch picks it up & irrigates
land in Sec. 18 & 19 (Anderson) T. 9 N - R. 7 E. &
SE⁴ Sec. 13 (Dempsey) T. 9 N - R. 6 E.

AMERICAN ENGINEERING SOCIETY

STATE ENGINEERS' OFFICE

ST. LOUIS, MO.

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 9N Range 6E County Meagher

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

Hazel
Dempsey

6 Acres

Emmett
Dempsey
operator

Township..... Range.....

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

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

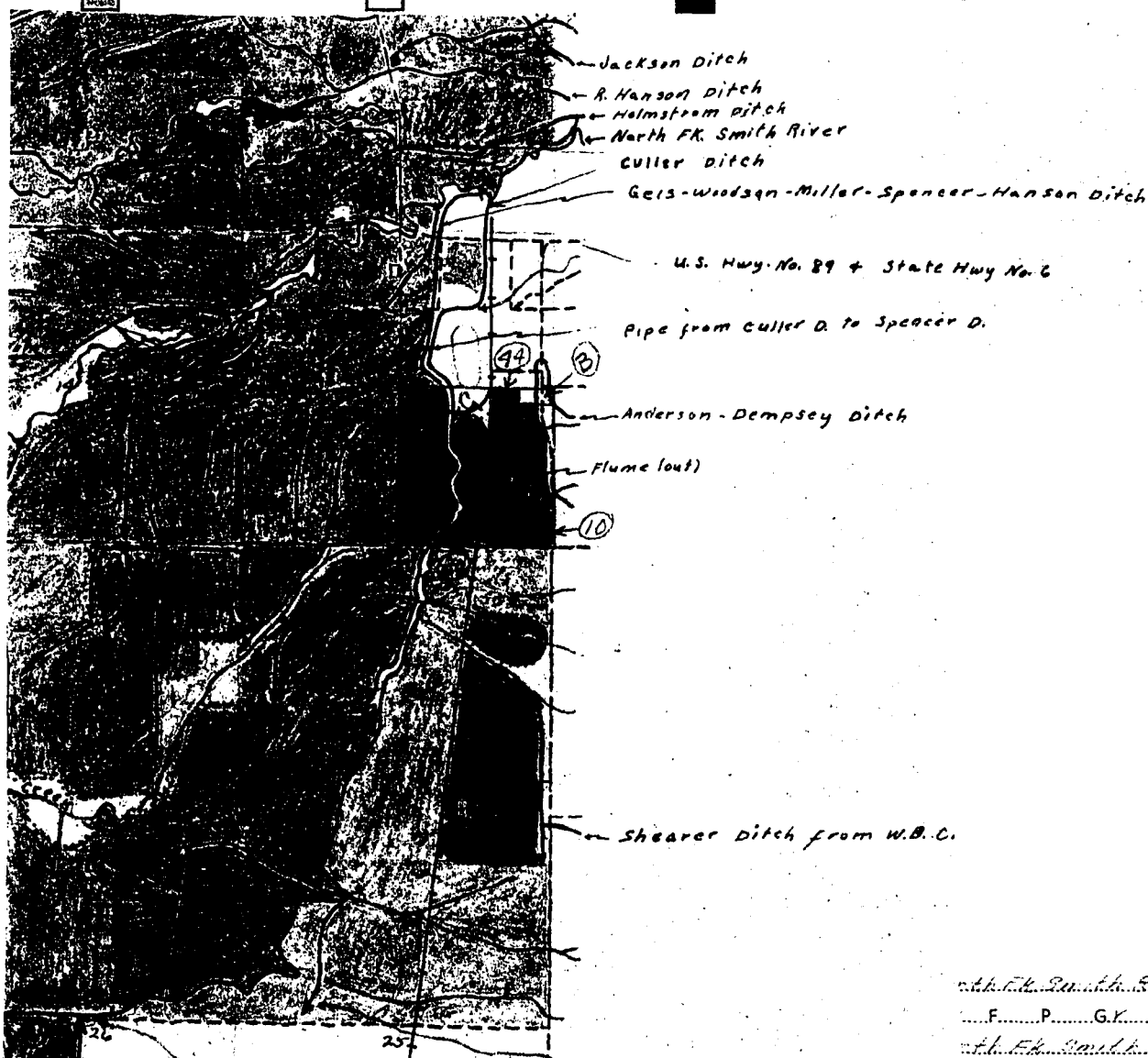
Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

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



Code

Code

Basin North Fk. Smith River Present 0 Potential 0 Maximum 0 R. 0 F. 0 P. 0 G. 0 S. 0
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R. _____ F. _____ P. _____ G. _____ S. _____

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 2/25/51

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County

Code No.

Land Owner

Address

Address

Irrigated Land

Non-Irrigated Land

Potential

Facilities

(Anderson-Demsey Ditch)

Code No. 130 System South Side Canal (S.W.C.R.) Source of Water North Fork Smith River
 Basin North Fork Smith River Present 44 Potential 30 Maximum 74 R X F P G X S
 Code No. 130 System Shearer Ditch Source of Water North Fork Smith River
 Basin North Fork Smith River Present 0 Potential 50 Maximum 50 R X F P G X 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 H. L. B. Date 2/23/51

43

Farm Checked

STATE OF MONTANA

FORM F-1 REPORTER IM 3-49 17380

By Oravetz-Billo

State Engineer's Office
WATER RESOURCES SURVEY

Code No. 26B, 35A, 25A

Area Wh. Sul. Sprgs.

County Meagher

Date 7/6/50

T. 9N R. 6E Sec. 26, 35

Legal Land Owner Alfred Edwards

Photo No. MA-14A-160
MA-40-34

Operator Bowman

Address

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System yes _____ Pres. _____ Pot. _____

Totals _____

Flood _____ Pump _____ Reservoir _____ Gravity ✓

~~BRUNN F. H. - So. Fork Smith River - 1500 inches - 1877 - Per Dec. 26, 35~~
Lewis, Jennie K. Smith River - 1000 inches - 1877 - Per Dec. 26, 35
Original Appropriator, Company Western, John A. - 11 - 300 - 11 - App. No. 1905 - 11 - 26

Original Appropriator, Private _____ App. No. _____

Is the system an extension of another system?

Yes ✓ From 3 Systems No _____

Is all land irrigated from one system?

Yes _____ No ✓

(If No, show break down on map)

Source of Water South Fork Smith River, Catlin Springs

Acres Irrigated 19 _____

Potential Acres _____ Seeped Some Swamp

Explain Swampy & lower land from

irrigation & waste water

Condition of System Good

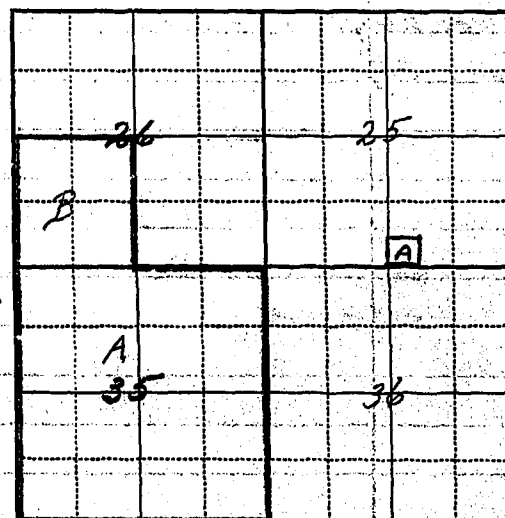
Adequate Supply _____ Yes _____ No ✓

Explain Dependent on other sources for water
(Nogor)

Topography Valley Bottom

Information From Bowman & Alfred Edwards

Remarks _____



17300
25A
26,35
160
34

Manger Ditch from Catlin Springs
Edwards gets waste water from this ditch
but has no right in this ditch

Manger-Edwards ditch from So. Fk. Smith River
Edwards gets water from this ditch with
Manger's Consent by helping maintain ditch
on a 50-50 basis with Manger.

Bair-Edwards ditch from So. Fk. Smith River
a 50-50 deal for each party on ditch,
Maintenance & Water.
Water Rights Covering this System are
listed below:-

S ¹ NW ⁴ , SW ⁴ NE ⁴	No.	Name	Stream	Date	No. A.C.
Sec. 2	1844	E. B. Bryan	So. Fk. Smith R.	7-23-85	150
SE ⁴ NE ⁴					
Sec. 3					
SW ⁴ Sec. 26	1905	John A. Woodson	Smith River	5--87	300
SW ⁴ Sec. 26	1877	Jennick H. Lewis	Smith River	11-23-20	1000
All Sec. 35					

P = Lake Bair sold a million Bryan built the first
ditch. E. B. Bryan & John A. Woodson rights
do not apply to this System
for the Present Bair-Edwards Ditch

STATE OF MONTANA

State Engineer's Office
WATER RESOURCES SURVEY
FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

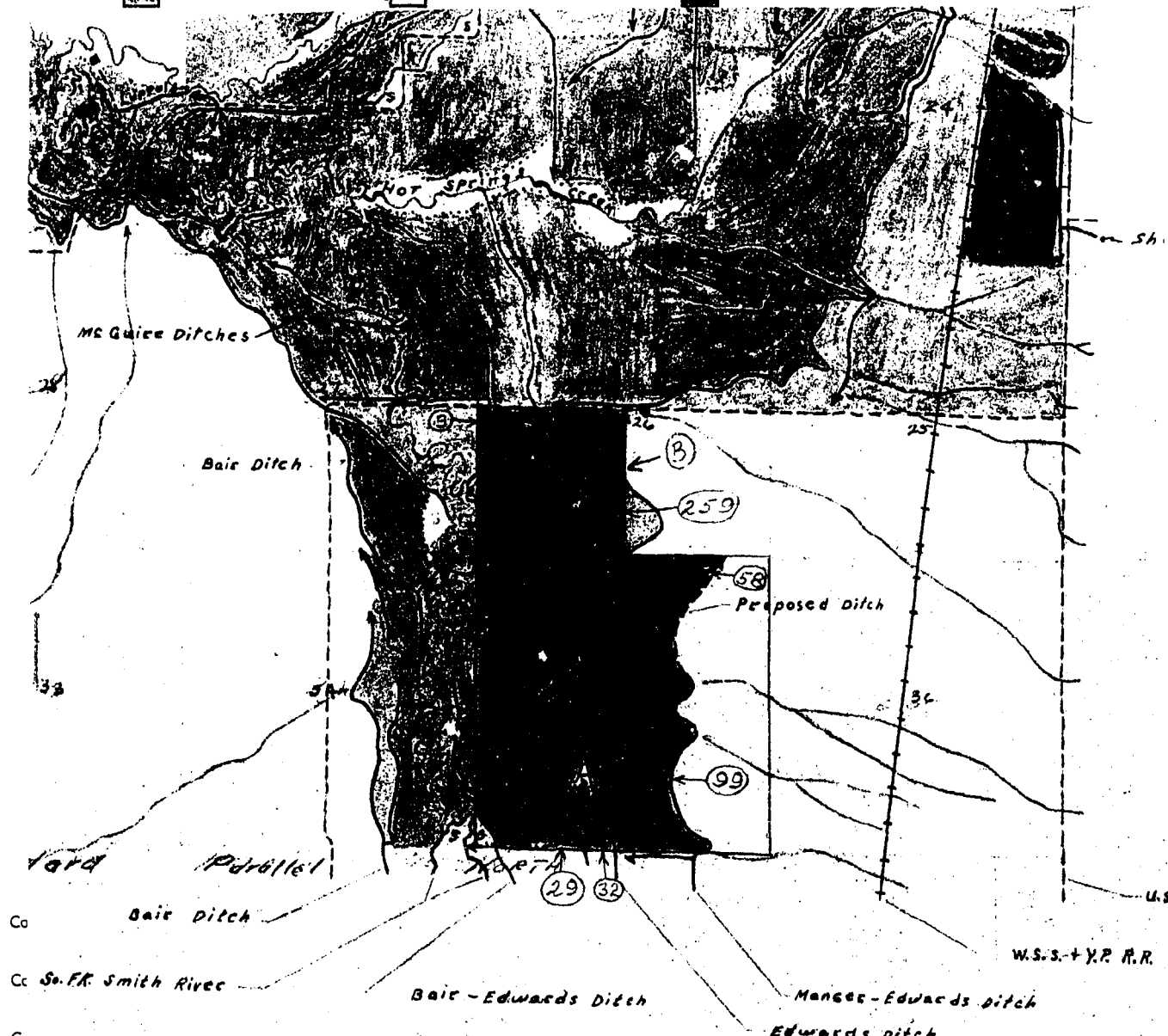
Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

 Irrigated Land  Non-Irrigated Land  Potential Land Under Existing Facilities



Co. Bair Ditch

Co. So. Fk. Smith River

Co.

Basin So. Fk. Smith River Present 6.2 Potential 1.5 Maximum 2.5 R. V F. P G. K S. S

Code No. 3512 System Manges - Edwards Ditch Source of Water So. Fk. Smith River

Basin So. Fk. Smith River Present 99 Potential 55 Maximum 157 R. V F. P G. K S. 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 H. P. R. Date 2/1/51

Form WP-1
Revised 10-15-49

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

County _____
Code No. _____

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

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

Code No. 26B System McGuire Ditch Source of Water So. Ft. Smith River
Basin So. Ft. Smith River Present 0 Potential 3 Maximum 3 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 35A System Bair-Edwards Ditch Source of Water So. Ft. Smith River
Basin So. Ft. Smith River Present 100 Potential 29 Maximum 129 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 26B, 35A System Edwards Ditches Source of Water So. Ft. Smith River
Basin So. Ft. Smith River Present 259 Potential 32 Maximum 291 R. ✓ F. ✓ P. ✓ G. ✓ S. ✓
Code No. 35A System Manger-Edwards Ditch Source of Water So. Ft. Smith River
Basin South Ft. Smith River Present 99 Potential 58 Maximum 157 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 H. L. A. Date 2/23/51

(43)

Farm Check

By Oran

Area 140

Date Jan

Legal Land

Operator

Water is deli

F

I

I

F

-

F

Size and Cap

Original App

Original App

Is the system

Is all land ir

(If No,

Source of W

Acres Irrigat

Potential Acr

Explain

Condition of

Adequate Su

Explain VS

Topography

Information I

Remarks 1

10

FORM 7-1 - GAZETTE 1665-2M-1-41

Code No. 23D

County Meagher

T. 9N R. 6E Sec. 23

Photo No. Ma 14A-161

Address

Address

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Pres. Pot.

[illegible]

Flood _____ Pump _____ Reservoir _____ Gravity _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private _____ App. No. _____

Is the system an extension of another system? Yes No

Is all land irrigated from one system? Yes ☒ No ☐

(If No, show break down on map)

Source of Water: North & South Pr.

Acres Irrigated 19_____

Potential Acres _____ Seeped No

Explain

Condition of System fair

Adequate Supply --- Yes ☒ No ☐

Explain Uses water from Cylinders

Topography River Valley

Information From Geo Cullen

Remarks Waller has 1200 A.F.

of Stored water in
S.R.W.V.A.

T. 9N-R. 6E

Fraser
Ranch
Co. - 0

23

D

E. 1000

719	Tipton, J.C.	Deep Cr	800 m.I
D-131-1862	Flanagan, John, et al	Sm. River	800 m.I
D-151-1906	Woodson, John A.	" "	200 m.I

Vic Anderson Uses Culler Ditch &
 is Supplied water from Geo. Culler.
 Culler buys 1200 A.F from S.W. U. A.
 This information was from Geo. Culler

STATE ENGINEER'S OFFICE
 DIVISION OF HIGHWAYS

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County.....

Code No.....

Twp.....Rge.....

Twp.....Rge.....

Twp.....Rge.....

Name of Land Owner..... Address.....

Name of Operator..... Address.....

Legal Description.....



Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities

North



Code No. 237 System Under Ditch Source of Water North & South Rivers

Basin North & South Rivers Present 60 Potential 5 Maximum 65 R x F P G x S

Code No. 238 System Under Ditch Source of Water North & South Rivers

Basin North & South Rivers Present 6 Potential Maximum R x F P G x 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 24/12/51 Date 2/23/51

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

STATE OF MONTANA

County Meagher

STATE ENGINEER'S OFFICE

T. 9N R. 6E Sec. 13

WATER RESOURCES SURVEY

Photo No. MA 14A-161

Date_____

Legal Land Owner. Mrs. Audrey Haley

Address _____

Operator.

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System _____ Pres. _____ Pot. _____

Totals		1964		1965		1966		1967		1968		1969		1970		1971		1972		1973		1974		1975		1976		1977		1978		1979		1980		1981		1982		1983		1984		1985		1986		1987		1988		1989		1990		1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																																																																																																

Flood Pump Reservoir Gravity

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private John A. Woodson - 1887-74 in App. No. D-158
(For Ringling Ranches)

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 No System (Unintentional Irrigation)
over-flow from ditches

Topography Valley bottom

Information From Paul Ringling

Remarks _____

T. 9N-R. 6E

A grid diagram consisting of a large square divided into four equal quadrants by a horizontal line and a vertical line. The horizontal line is labeled "13" and the vertical line is labeled "E". The top-right quadrant contains the letter "E".

D-49/1899 Spencer, Almon &
Wright, Jas. W. Smith River 200 MI

Anderson or (Poor Farm) Ditch & the Miller Ditch
Cross this land. No rights in these Ditches.
Part of land irrigated from over-flow.
Not intentionally irrigated.

STATE ENGINEER'S OFFICE

STATE OF MONTANA

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Twp. _____ Rge. _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____



Irrigated Land

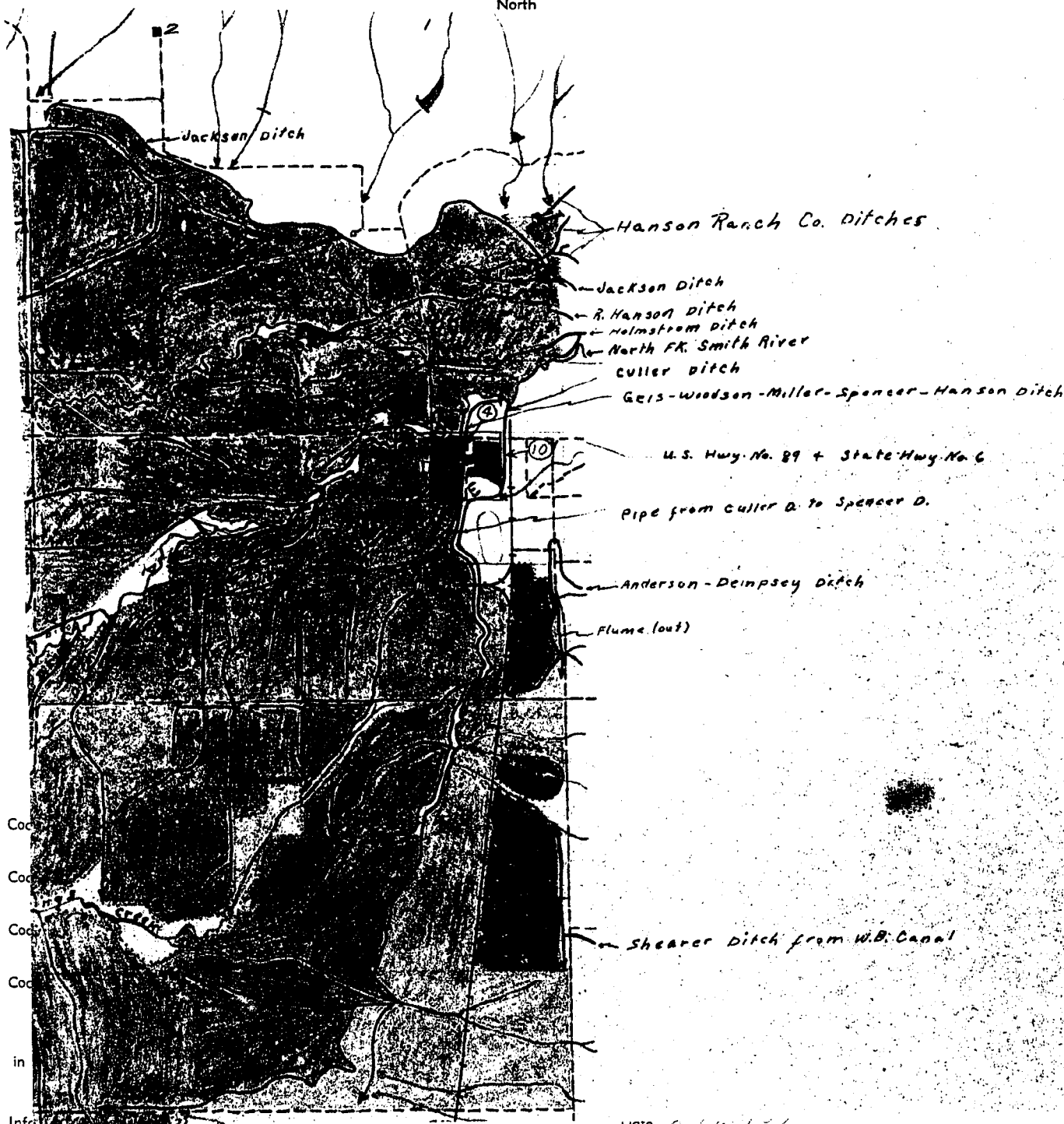


Non-Irrigated Land



Potential Land Under Existing Facilities

North



Cod

Cod

Cod

Cod

in

Info

Date _____

STATE OF MONTANA

State Engineer's Office

WATER RESOURCES SURVEY

FARM MAP

County _____

Code No. _____

Twp _____ Rge _____

Twp _____ Rge _____

Twp _____ Rge _____

Name of Land Owner _____ Address _____

Name of Operator _____ Address _____

Legal Description _____

☒ Irrigated Land

☐ Non-Irrigated Land

☒ Potential Land Under Existing Facilities

North

Code No. 13E System Anderson Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 0 Potential 6 Maximum 6 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 13E System Miller Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 5 Potential 9 Maximum 9 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. 13E System Guller Ditch Source of Water North Fork Smith River
Basin North Fork Smith River Present 0 Potential 10 Maximum 10 R ✓ F ✓ P ✓ G ✓ S ✓
Code No. _____ System _____ Source of Water _____
Basin _____ Present _____ Potential _____ Maximum _____ R _____ F _____ P _____ G _____ S _____

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 H. L. B. Date 2/23/51

43

Farm Checked

STATE OF MONTANA

FORM F-1 - GAZETTE 1965-24-1-47

5A, 6A, 6B, 6C, 6D, 7A, 7B

Code No. 8C, 8B, 9A, 9B, 18A, 19A

By Oravetz, Billie

STATE ENGINEER'S OFFICE

County Meagher

Area W. 5th, 5995

WATER RESOURCES SURVEY

T. 9N R 6E Sec. Above
9N R 6E (12-13)

Date June 14-1950

Photo No. Ma 14A-161
Ma 15A-02 (12-13)

Legal Land Owner Elmer Hanson

Address

Operator (Now owns part of Alonzo Hanson Ranch)
See Map

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System ☒ _____ Pres. _____ Pot. _____

Totals _____

Waste ☒ _____ Pump _____ Reservoir ☒ _____ Gravity ☒ _____

Size and Capacity, Pump, etc. _____

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private See attached sheet, 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 Woods Gulch, Fox Cr, Waste Water N. Fork of Smith

Acres Irrigated 19 _____

Potential Acres _____ Seeped ☒

Explain Many acres seeped + swamps,

Condition of System Poor - fair + out of use

Adequate Supply _____ Yes ☒ No ☒

Explain Too much in place not enough in other parts,

Topography River bottom + low lands

Information From Elmer Hanson

Remarks 1-

all attached									
map now									
Elmer Hanson									
See Map of									
Alonzo Hanson									
+ check Elmer Hanson									
for ownership									
See Attached									
Maps									

Woodr Gulch,

Elmer Hanson Has a Reservoir

On the SE 4 of Sec 13, T9N E5E from which he releases water to his Woodr Gulch ditch. The ditch irrigates land in Section 7, T9N E6E.

Pinch Creek.

Plans to develop old ditch on Sec 12, T9N E5E constructed by Breakfast which has not been used for many years.

Fox Creek.

Has two ditches out of Fox Creek from which he irrigates. Fox Creek picks up waste water from upstream users.

Waste Water.

is picked up by ditch and canals from water used by Roger Hanson which is diverted from the North Fork of the Smith River via the Hanson or Jald Harvey ditch. Some of this water he gets by direct diversion from the Hanson ditch as he buys 300 A.F. from Smith River Water Users Assoc.

Smith River

Has an old ditch in Sec 6 & 7 from Smith River that is not now in use - Part of said ditch crosses over onto Robinsons Land

Land is badly seeped and many shallow drains have been constructed to try to drain the area. The sub-irrigated areas are used for Pasture & hay lands.

Alonso Hanson is the father of Elmer Hanson

Trace of old
ditches (No. 11)

FORM D-1 - GAZETTE 1964-2M-1-47

STATE OF MONTANA

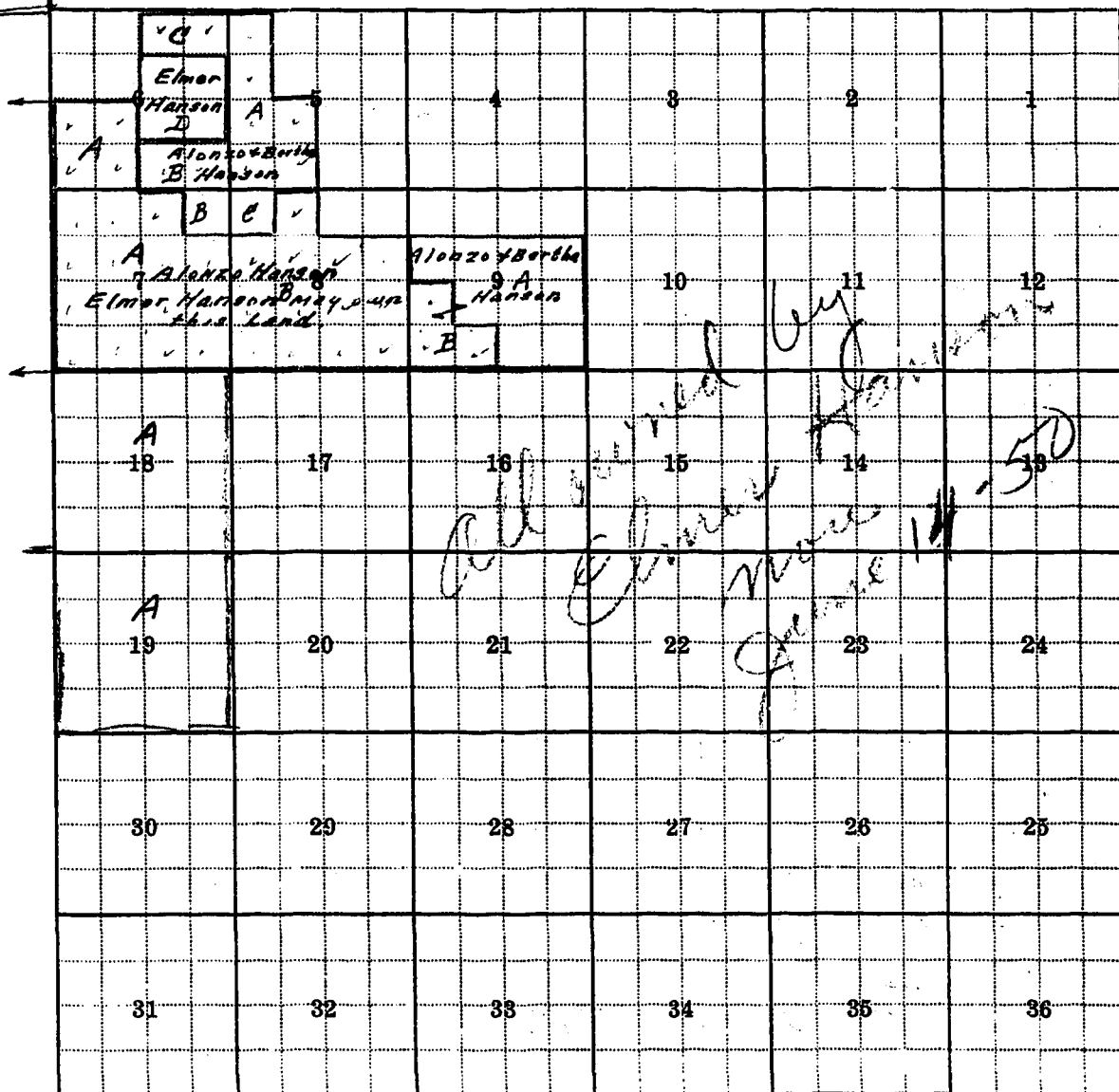
STATE ENGINEER'S OFFICE

WATER RESOURCES SURVEY

10N SE
36
A

State land
leased -

Township 2N Range 6E County Meagher



Township..... Range.....

Township_____ Range_____ County_____

[illegible]

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 9N Range 5E County Meagher

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

Township..... Range.....

Township _____ Range _____ County _____

[illegible]

Elmer Hanson

App. No.	Name of App.	Stream	Date App.	No. Inches
2332	Bruckert, Albert	Woods Gul. Cr.	10-7-81	150
2826	Hanson, Alanzo	" " "	6-17-44	600 (Flood)
236	Bruckert, Al & Rachel	Birch Cr.	6-1898	600
982	Bruckert, Albert	Fox Cr.	1-20-97	400

Elmer Hanson buys 300 Aa. Ft. from S. R. Water Users Association. Roger Hanson has the other 1000 of the 1300 Acre ft. Under Alanzo Hanson from the S. R. W. U. A. Elmer Hanson has no Decreed Right?

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 _____



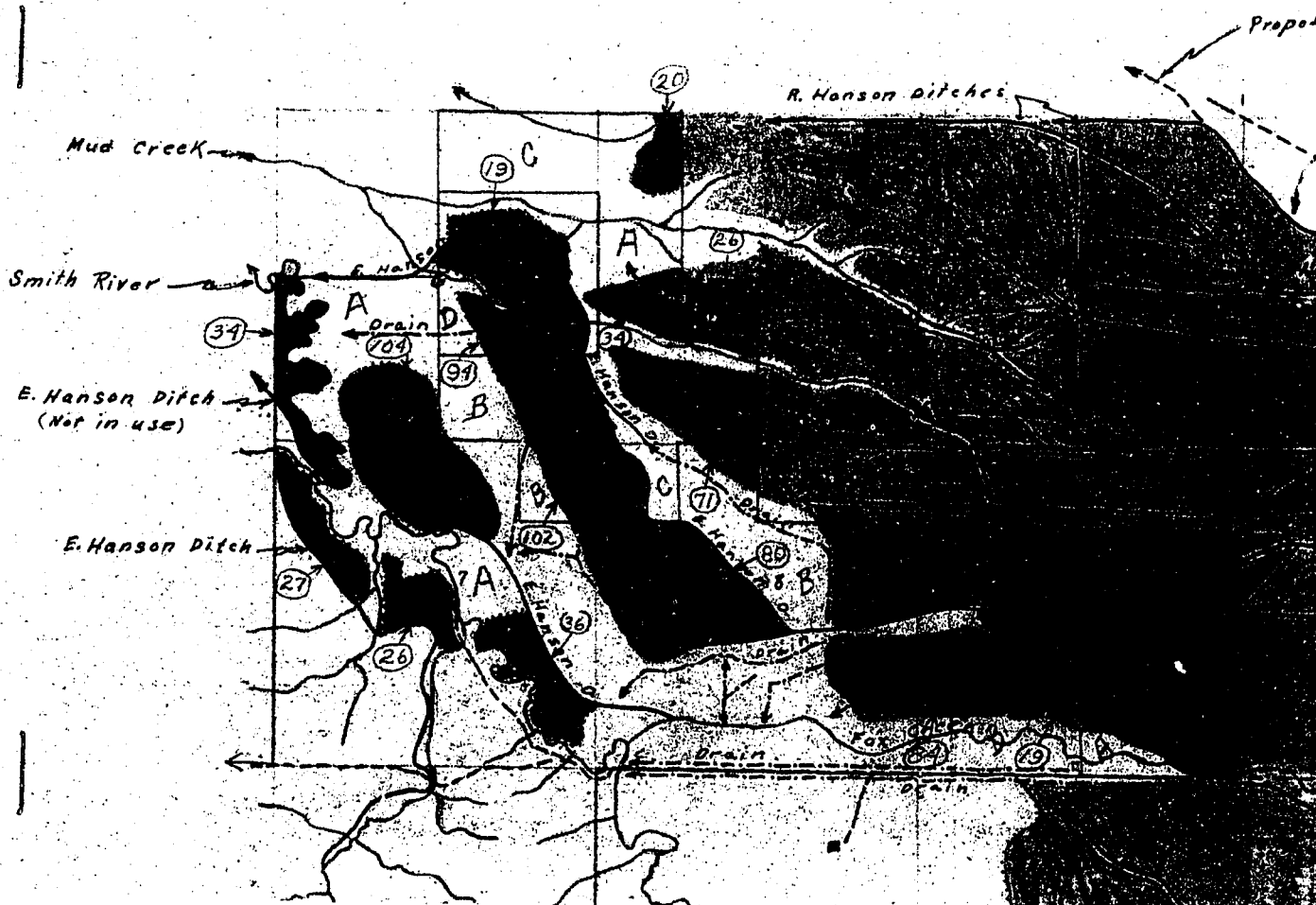
Irrigated Land



Non-Irrigated Land



Potential Land Under Existing Facilities



Code No. 6 D System E. Hanson Ditch Source of Water Mud Creek
Basin Smith River Present 19 Potential 0 Maximum 19 R. F P. G S. S
Code No. 6 A, 7 A System E. Hanson Ditch Source of Water Smith River
Basin Smith River Present 0 Potential 34 Maximum 34 R. F P. G S. S
Code No. 7 A System E. Hanson Ditch (Ree) Source of Water Woods Gulch Creek
Basin Smith River Present 53 Potential 0 Maximum 53 R. F P. G S. S
Code No. 6 A, 7 A, 7 A, 7 B System E. Hanson Ditches Source of Water Fox Creek
Basin Smith River Present 159 Potential 0 Maximum 159 R. F P. G S. 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 H. L. B. Date 2/23/51

ITANA

's Office

S SURVEY

IP

County _____

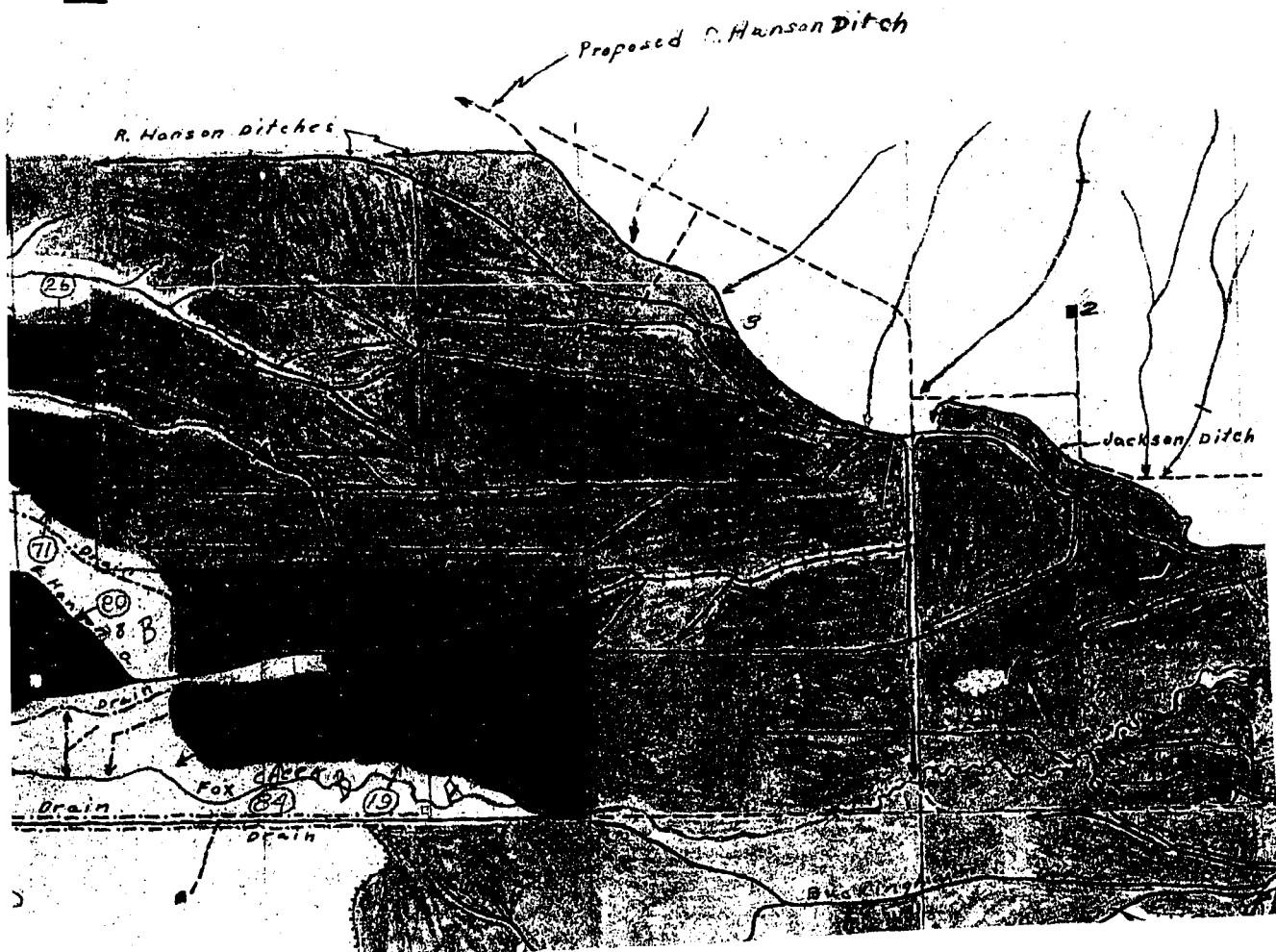
Code No. _____

SS. _____

SS. _____



Potential Land Under Existing Facilities



126 Source of Water North Branch

0 Maximum 19 R. F. P. G. S.

127 Source of Water South Branch

34 Maximum 34 R. F. P. G. S.

128 (See) Source of Water Woods Run Creek

0 Maximum 53 R. F. P. G. S.

129 Source of Water Fox Creek

0 Maximum 129 R. F. P. G. S.

State the number of shares or inches, acre feet, as the case may be

Water diverted by means of pumping. G—Water diverted by gravity.

Date 2/23/51

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

STATE OF MONTANA

Code No. 3A 4A 5B 8A 9C 10B

STATE ENGINEER'S OFFICE

County Meagher

WATER RESOURCES SURVEY

T. 9N R. 6E Sec

Photo No. Ma 17A-161

Address

Address

Water is delivered by:

Federal Project _____ Pres. _____ Pot. _____

Ditch Company _____ Pres. _____ Pot. _____

Irrigation District _____ Pres. _____ Pot. _____

Private System Hanson Ditch or havey Pres. _____ Pot. _____

Totals

Flood _____ Pump _____ Reservoir ☒ _____ Gravity ☒ _____

Size and Capacity, Pump, etc.

Original Appropriator, Company _____ App. No. _____

Original Appropriator, Private Lin Lewis - John T. Moore

App. No.

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

D-132 - D-133
D-134

Is all land irrigated from one system?

Yes ✓ No

(If No, show break down on map)

Source of Water. N. Ek Smith River

Acres Irrigated 19.

Potential Acres Some Seeped Very little

Explain Lower Land - Swampy, ^{Essential Land} ~~Needs Ext. of~~ _{Naturals}

Condition of System good

Adequate Supply Yes ☒ No ☒

Explain With stored water

Topography Bottom Land - some wet

Information From Roger Hanson

Remarks Buys 1300 A.F. in Alonzo Hanson
name → 1000 to Roger Hanson
→ 300 to Elmer Hanson

See Attached
Map For
ownership

See Attached
Map for
ownership

App. No.	Appropriator	Date of priority	Stream	M.I.	
1851	Cline, Jacob & Reinhart A.	6-10-78	Smith River	1000	
1979	Reinhart, August	12-31-81	Spring Cr.	25	
Decree No.	Priority No.	To whom decreed	Date	M.I.	Stream
D-132	2 nd	Len Lewis - John T. Moore Robert Hanson Est. - Geo. Kanouse	1874	150	N.F. Smith R.
D-133	3 rd	" "	1876	450	" " "
D-134	4 th	" " Aug 1878		450	" " "
North Fork Smith River - Hanson ditch (formerly Harvey ditch)					
Point of diversion is located in NW 1/4 Sec 7, T9N-R7E					
on the north bank of river. This ditch traverses in					
a northwesterly direction and irrigates land in					
Sec. 3, 4, 5, 8, 9 & 10.					
Transfer Deed. Dated 12-7-67 BK 94 Pg 62					
Virginia Hanson to James & Betty L. Clay - with right to 30					
A.F. stored water annually thru "upper ditch".					
George Kanouse					
Robert Hanson Estate					
John T. Moore					
Len Lewis					
Decree No. 1 -					
Second, third and fourth priorities					
Has 3 decreed water rights N.F. Smith R.					
150 in	No. 2	1874	No. 9 in pencil	450 in	
450 in	No. 3	1876	8 - 1877 1878	450 in	

Decreed

Decreed

No 2.	date of priority	1874	150 in
No 3		1876	450 in
No 9 in pencil		8- 1887 1878	450 in
Has 3 decreed water rights N.F. Smith E. Second, third and fourth priorities Decreed men were:— Len Lewis John T. Moore Robert Hanson Estate George Kanouse			
Transfer Deed. Dated 12-7-67 BK 94-66 Virginia Hanson to James & Betty L. Daly - with right to 30 H.F. decreed water annually thru "upper ditch".			
North Fork Smith River - Hanson ditch (formerly Muey ditch) Point of diversion is located in NW 1/4 Sec 7, T9N-R7E on the north bank of river. This ditch traverses in a northwesterly direction and irrigates land in Sec. 3, 4, 5, 8, 9 & 10.			
1851	Line, Jacob & Reinhart A	6-10-78	Smith River
1979	Reinhart, August	12-31-81	Spring Cr
1832	2 nd Len Lewis - John T. Moore Robt Hanson, Est - Geo. Kanouse	1874	150
1833	3 rd	1876	450
1834	4 th	Aug 1878	450
M.I. Stream			
To whom decreed M.I. date			
Appropriator			
Date of priority			
Stream			
M.I.			

County Meagher

T. 9N R. 6E Plat No. 7

Farm Checked: Date 8-4-70

MONTANA WATER RESOURCES BOARD
Water Resources Survey

Photo No.....

By _____

Legal Land Owner. James T & Betty L. Cloy Address. White Sulphur Springs

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

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

[illegible]

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

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

Remarks.....

Transfer Deed Dated 12-7-67 BK 94-Pg 62

Virginia Hansen to James T. & Betty L. Clay right to carry 30 A.F. stored water annually. Four upper.

...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:

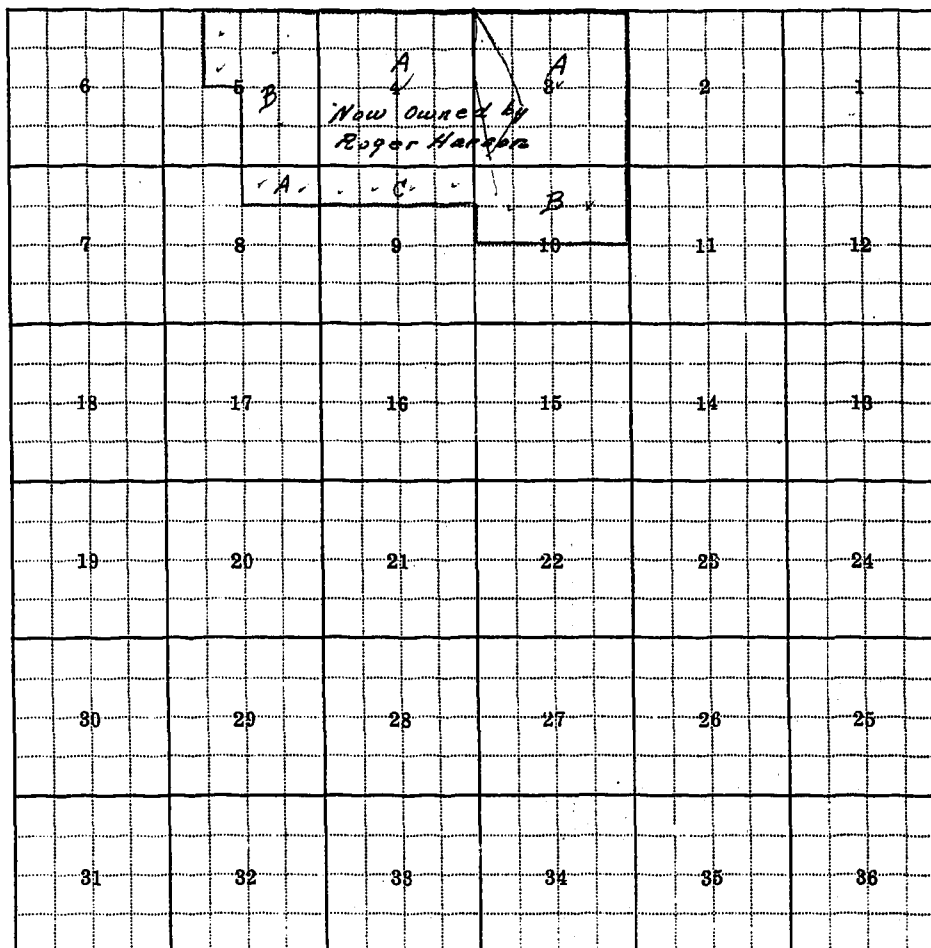
Information From:

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a standard 6x6 grid pattern, starting from 1 in the top-right corner and increasing to 36 in the bottom-left corner. A triangle is drawn in the top row, spanning from the second column to the fourth column. The triangle's vertices are located at the intersections of the grid lines. The top vertex is at the intersection of the second and third columns and the first and second rows. The bottom-left vertex is at the intersection of the second and third columns and the first row. The bottom-right vertex is at the intersection of the fourth and fifth columns and the first row.

Land Ownership.....

STATE OF MONTANA
STATE ENGINEER'S OFFICE
 WATER RESOURCES SURVEY

Township 9 N Range 6 E County Meagher



Township..... Range.....

Form WR-B
Reporter 20168 2M 12-49

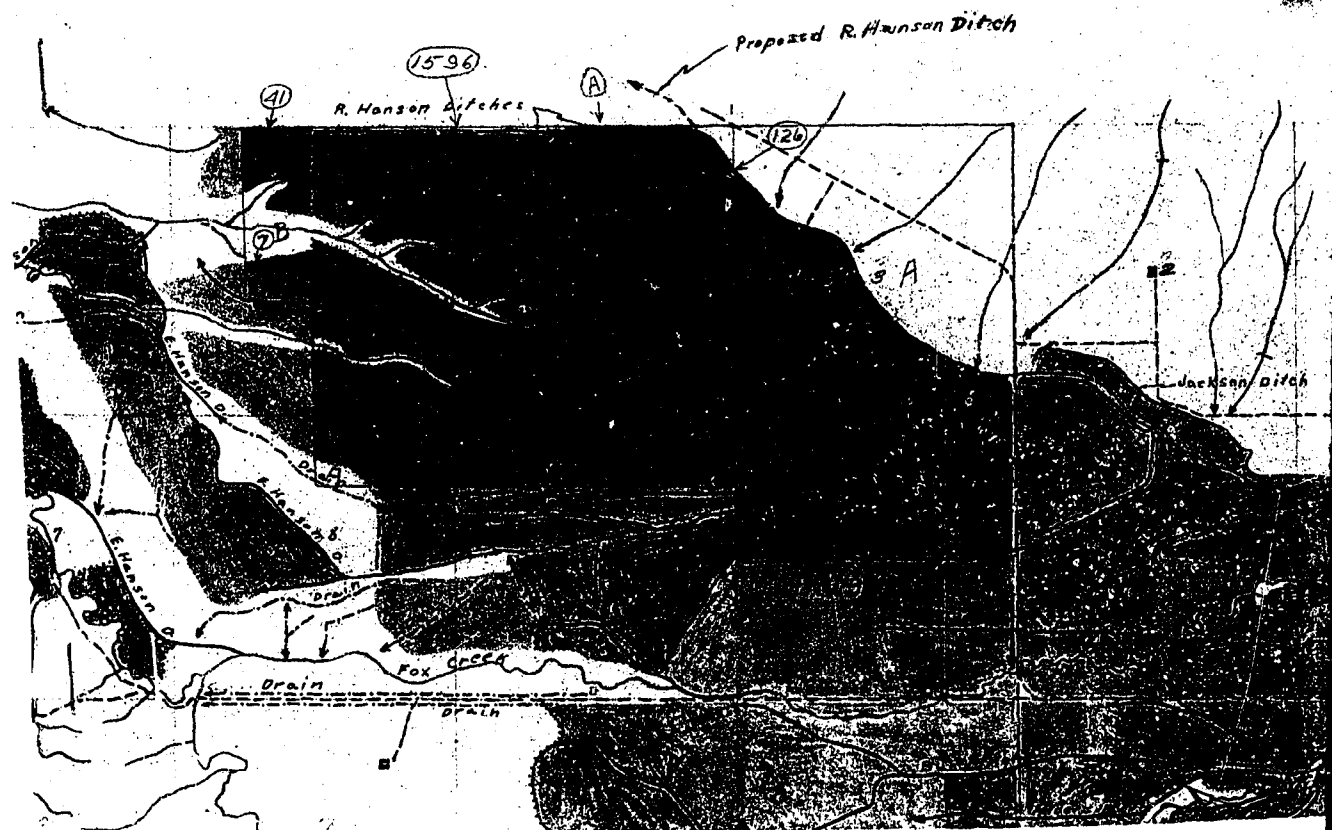
Twp. _____ Rge. _____
Twp. _____ Rge. _____
Twp. _____ Rge. _____

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

County _____
Code No. _____

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

 Irrigated Land  Non-Irrigated Land  Potential Land Under Existing Facilities



Code No. 2A, 4A, 5B, 8A, 9C, 10B System R. Hanson Ditches Source of Water North Fork Smith River
Basin North Fork Smith River Present 1526 Potential 177 Maximum 1770 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.

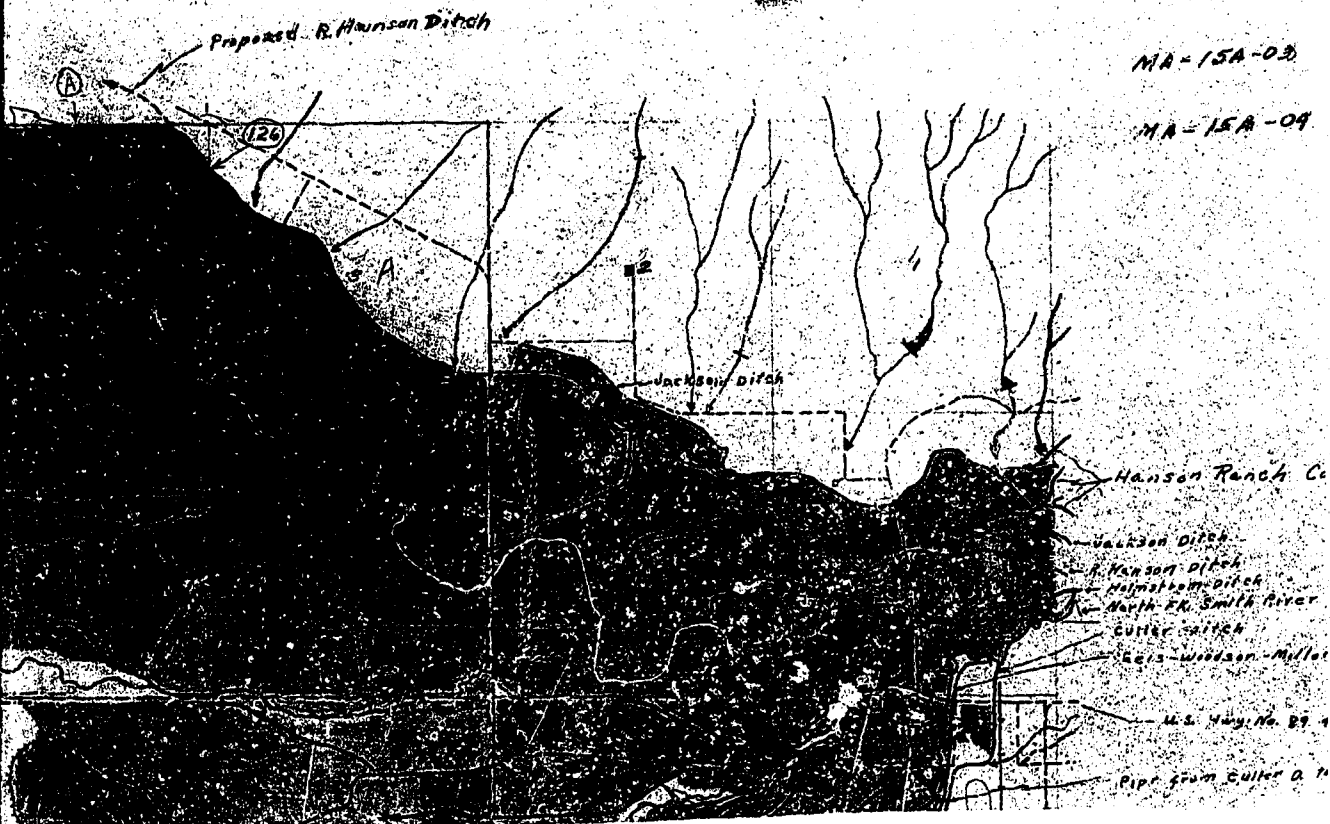
Information from L. F. A. Date 2/23/51

OF MONTANA
 Engineer's Office
 RESOURCES SURVEY
 ARM MAP

County _____
 Code No. _____

Address _____
 Address _____

ed Land ☒ Potential Land Under Existing Facilities
 North



MA-15A-03

MA-15A-09

Hanson Ditch Source of Water North Fk. Smith River

Potential 174 Maximum 1770 R. F. P. G. S.

Source of Water

Potential Maximum R. F. P. G. S.

Source of Water

Potential Maximum R. F. P. G. S.

Source of Water

Potential Maximum R. F. P. G. S.

ment Project, state the number of shares or inches, acre feet, as the case may be

tion. P—Water diverted by means of pumping. G—Water diverted by gravity.

Date 2/22/51