

75-07526

_____ River at _____

No. _____ of _____ Sheets. Comp. by _____ Chk. by _____

.0	.10	.20	.30	.40	.50	.60	.70
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[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.

Scale: 1" = _____
☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).
☒ Aerial Photo Attached (required for irrigation of 10+ acres)
☒ Photo of Diversion and System Attached

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	G-E	1	TJ5160162	GP10	672-0794

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

12-3/16" Nozzles at 35 PSI = 16.6
 For ditch discharge see measurement notes on discharge sheet

Figure

[illegible]

Have conditions of permit approval been met? yes no

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 10 \times 3.5 = 35$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .2 \times 214 \times 1.9835 = 84.89$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 35 \text{ AF}$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

Tringher

From
4-1

To
10-31

Period of Use

Rate of Diversion

Q (cfs)
.2

Annual Volume

V (afa)
35

2. Recommended Amendments

☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

☒ None
☐ Other

I. AUTHENTICATION

Field Examiner's Name

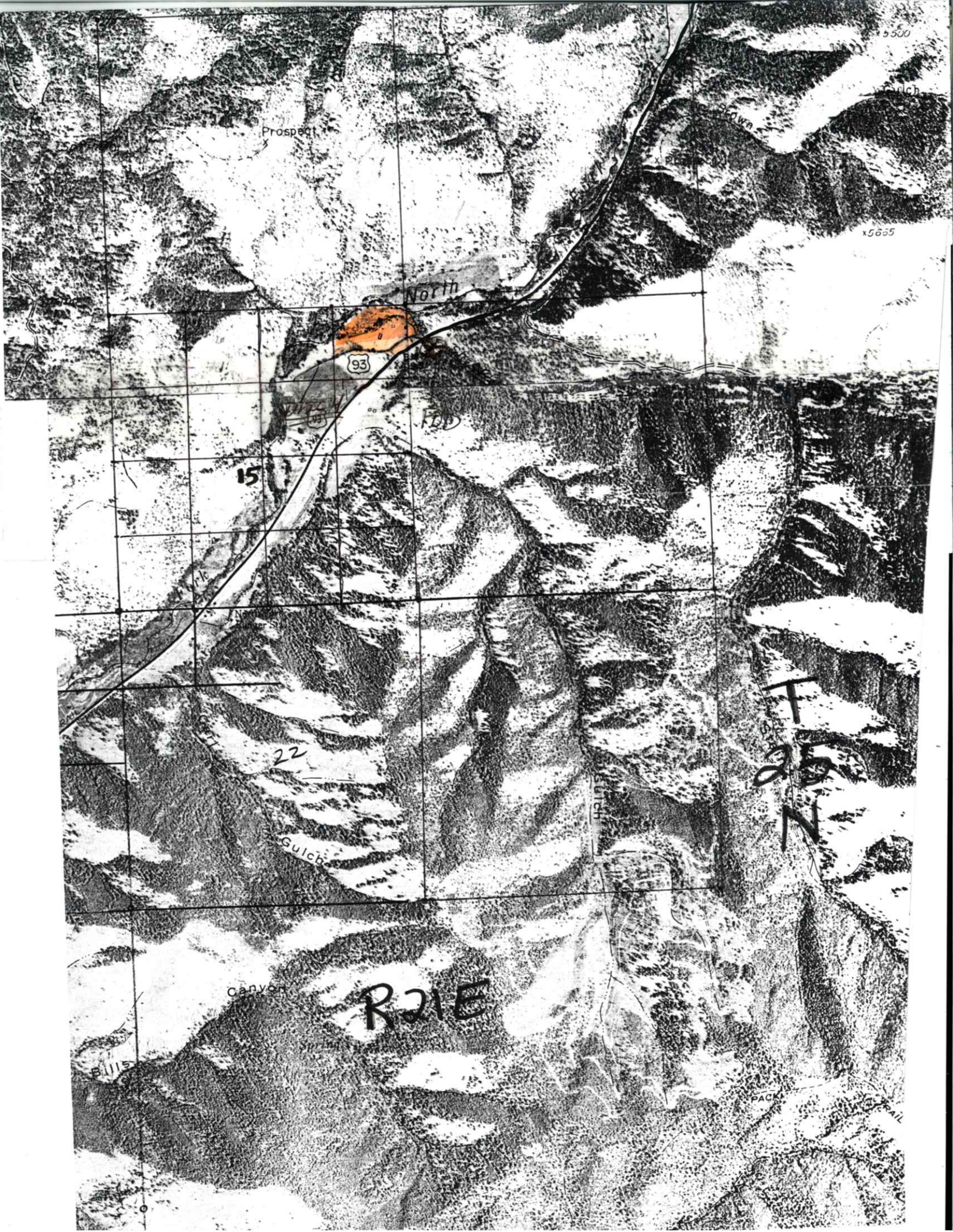
Jeff Albright

Date

1-2-06

Date

SEAL



FOREST

SECTION 10 • 2 • 10 • 10 • 10

9001

1-251 LESS T-2004
LESS T-2008 AGALS TO
NORTH FOR L-1000R.

10 11

3000

1-2076

EXCEPTED FROM
T-1000R

6005

1-1000

1009

1-1000

3005

1-1000

3002

1-2012

3004

1-1000

3003

1-1000

3001

1-1000

0012

1-1000

0013

1-1000

0014

1-1000

0007

1-1000

3013

1-1000

3012

1-1000

SERVICE

OWNERS

38 CAR

10

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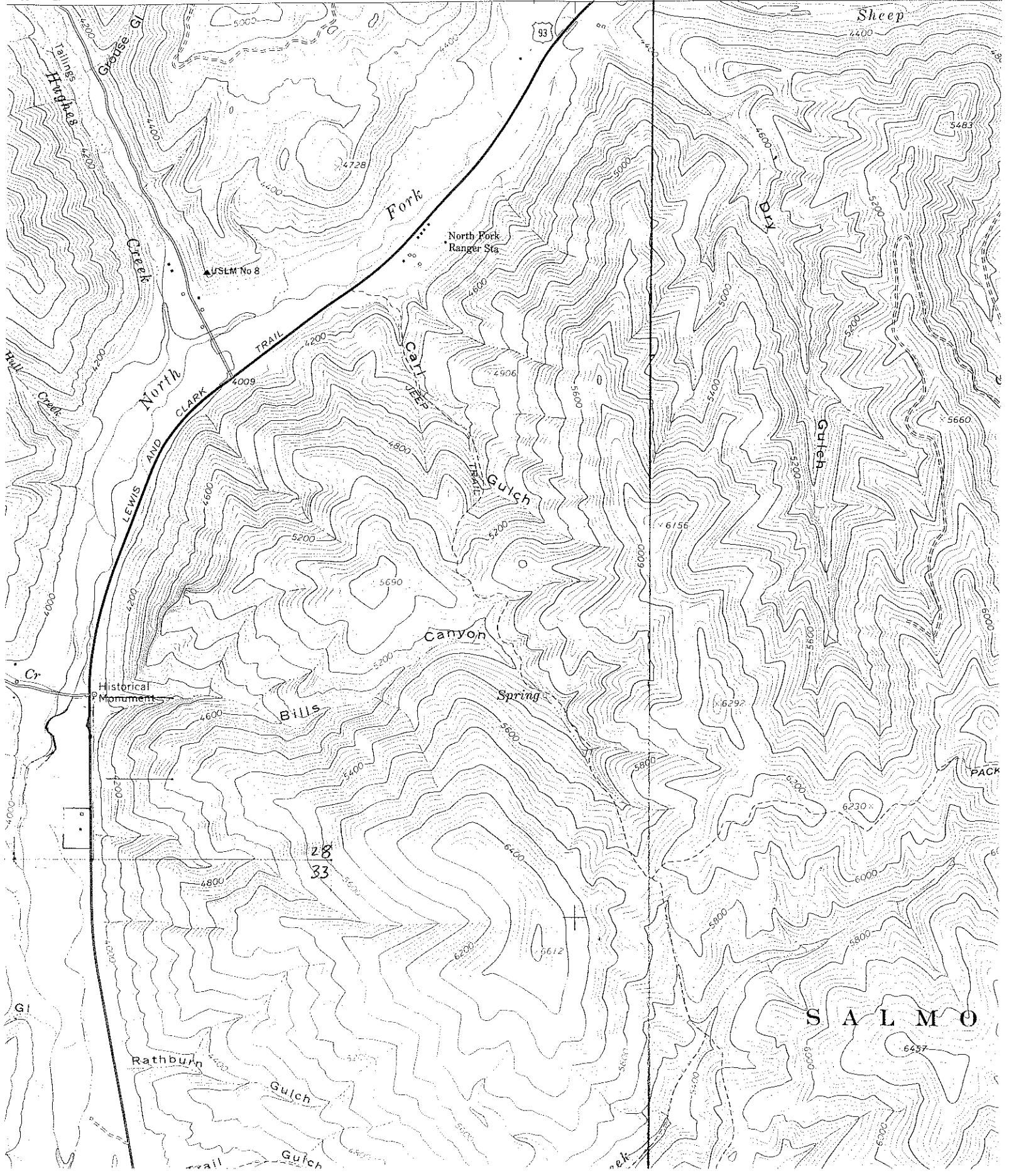
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

266000m E 267 268 57'30" MISSOULA, MONT. 113 MI. 270 3275 III SW (GIBBONSVILLE) 2
GIBBONSVILLE 4.2 MI.





PERMIT
NKMBE2



PERMIT
NUMBER