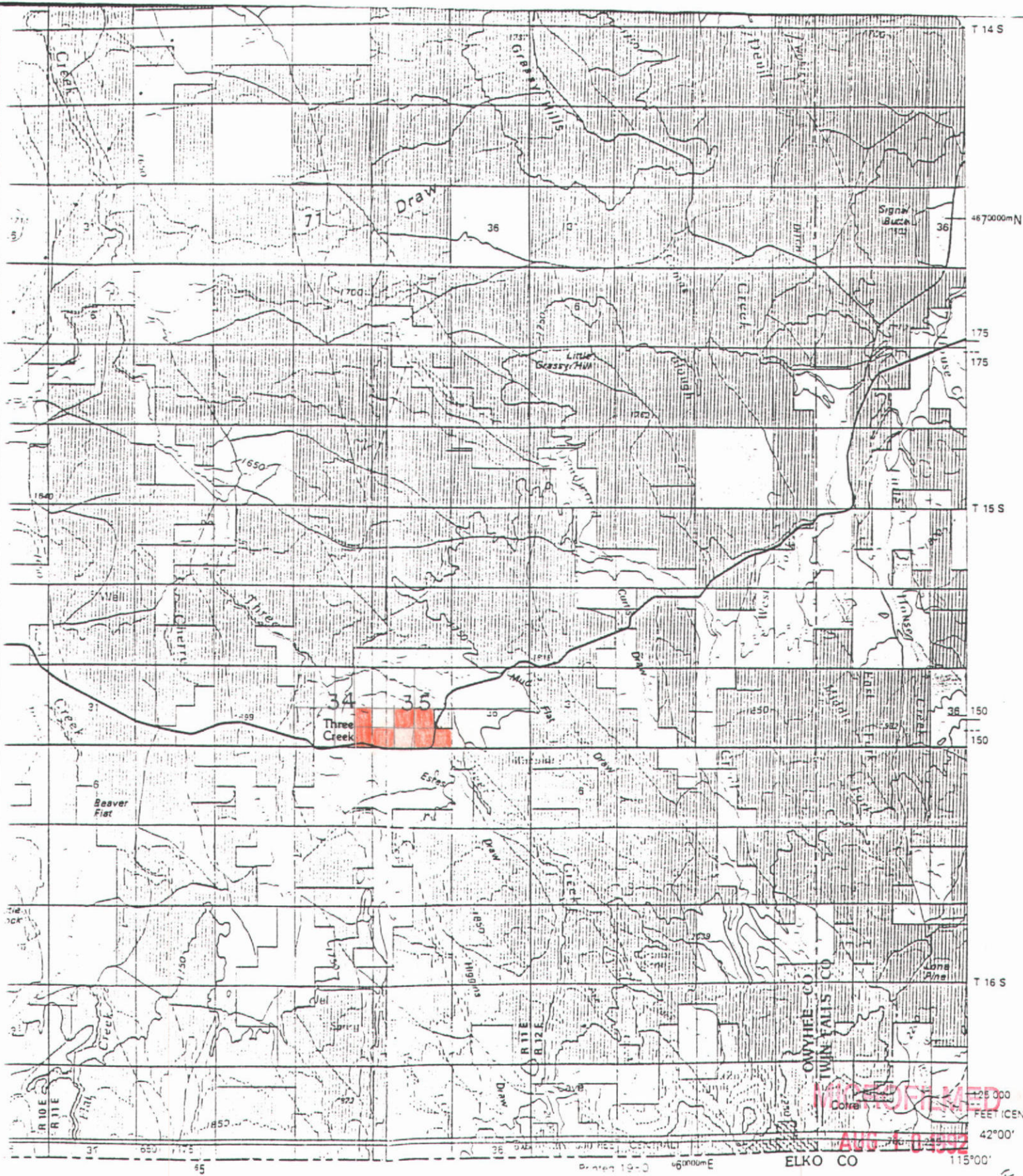




NOT RECORDED
AUG 10 1992
42°00'
115°00'
JACKY

Idaho Dept of Water Resources

T15S, 11E, S34 & 35
Claim(s) : 51-00128
Owner(s): Three Creek Ranch Co
Prepared by: Sue Bock
Date: 4/27/1998

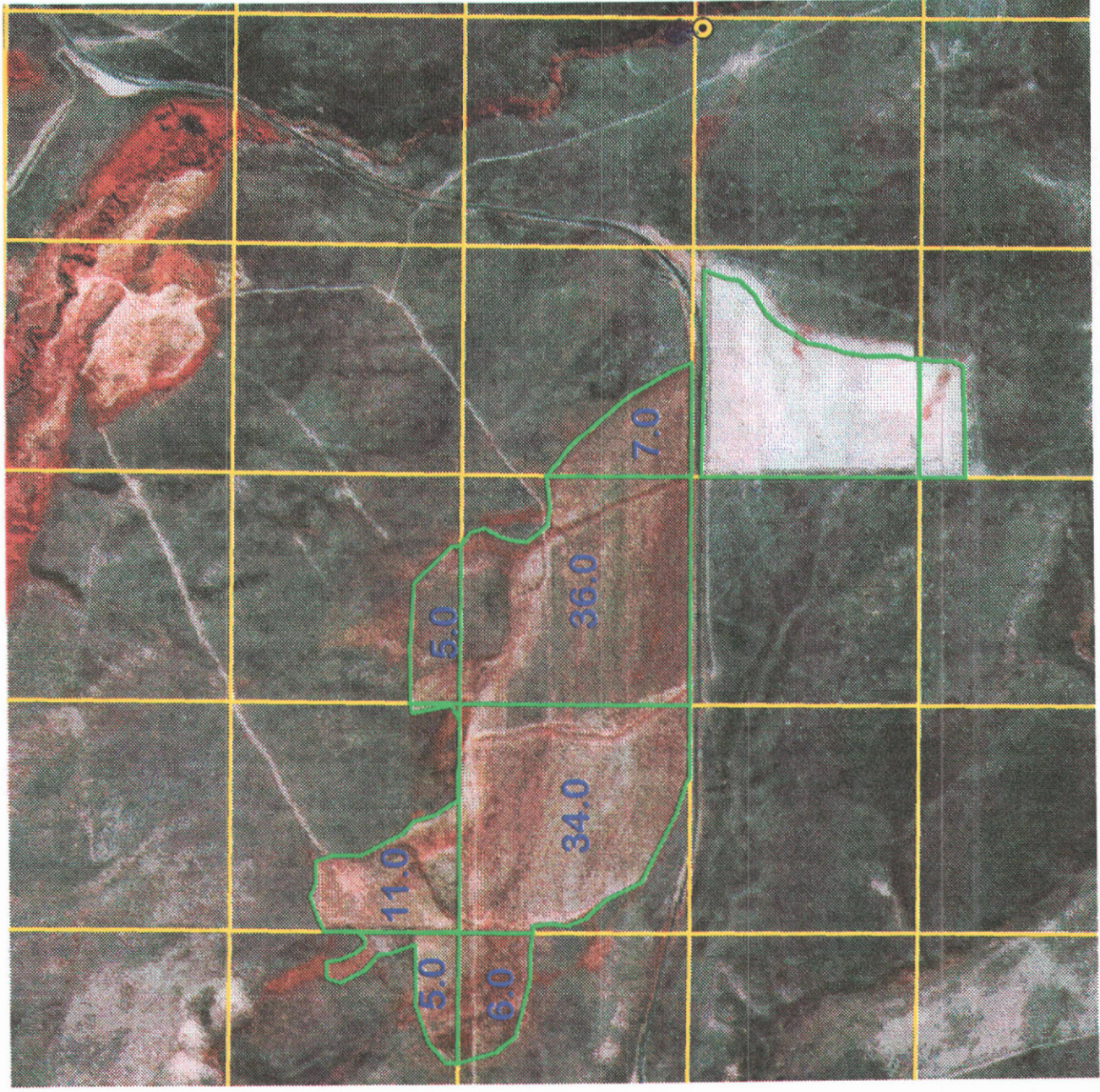
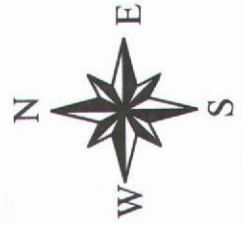
22 Acres

 Place of Use

 Point of Diversion

 Section Lines

 1/4 1/4 lines



1987 NAPP

Total Acres = 104

MANNING EQUATION CHANNEL CAPACITY RESULTS

05-28-1996

File Number: A51-00128

Claimant: SIMPLOT LIVESTOCK

Channel measured: DITCH N OF HWY

Date of measurement: 05/23/1996

Measurement location:

S. 35 *SESWSE*

Calculation prepared by: M. MINICUCC

Comments about the measurement:

MEASUREMENTS BY KW & MM. UPSTREAM ROD READING AT CULVERT UNDER HWY.

HWM MEASUREMENTS

The results of the calculation are:

The channel cross section is 0.35 ft-sq.

The wetted perimeter is 2.31 feet.

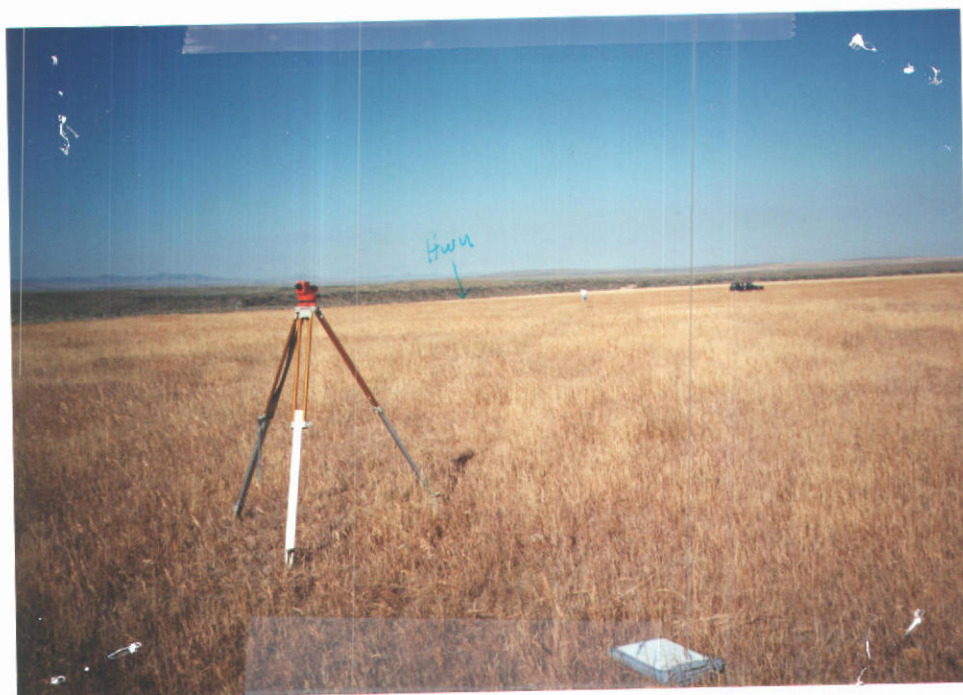
The hydraulic radius is 0.15 feet.

The slope is 0.0111

The roughness coefficient is 0.0500

The flow velocity is 0.890 ft/sec.

The rate of flow is 0.31 cfs.



MANNING EQUATION CHANNEL CAPACITY RESULTS

05-28-1996

File Number: A51-00128

Claimant: SIMPLOT LIVESTOCK

Channel measured: DITCH ON N SIDE OF HWY

Date of measurement: 05/23/1996

Measurement location:

S. 35 ~~SESWSE~~

Calculation prepared by: M. MINICUCCI

Comments about the measurement:

MEASUREMENTS BY KW & MM. UPSTREAM ROD READING AT CULVERT UNDER HWY.
DITCH CAPACITY.

The results of the calculation are:

The channel cross section is 5.11 ft-sq.

The wetted perimeter is 6.83 feet.

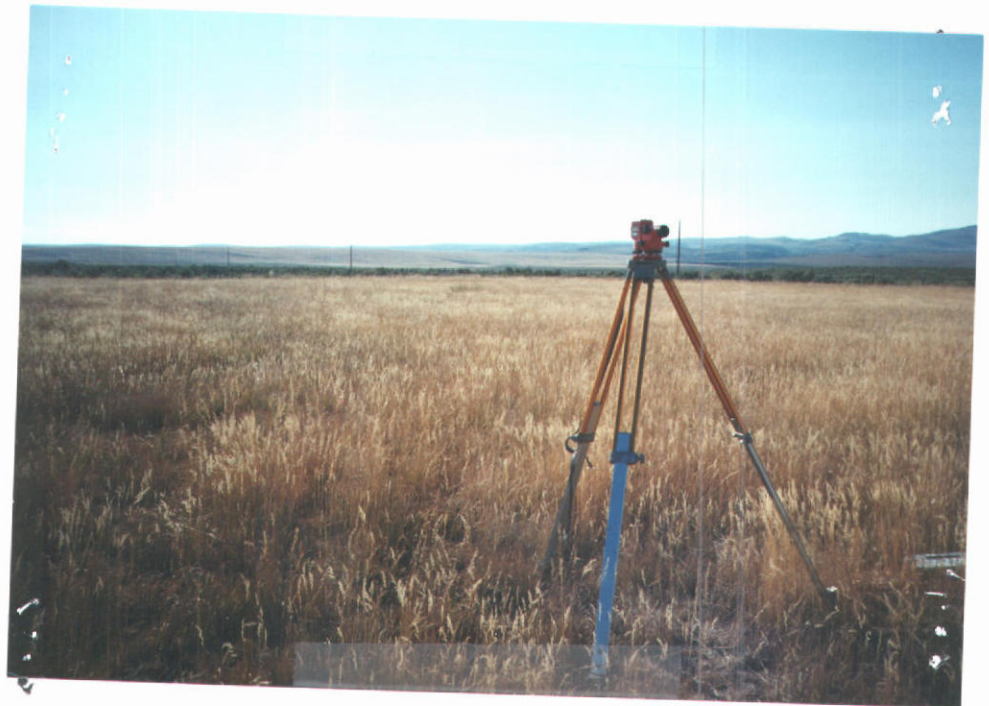
The hydraulic radius is 0.75 feet.

The slope is 0.0111

The roughness coefficient is 0.0500

The flow velocity is 2.580 ft/sec.

The rate of flow is 13.18 cfs.

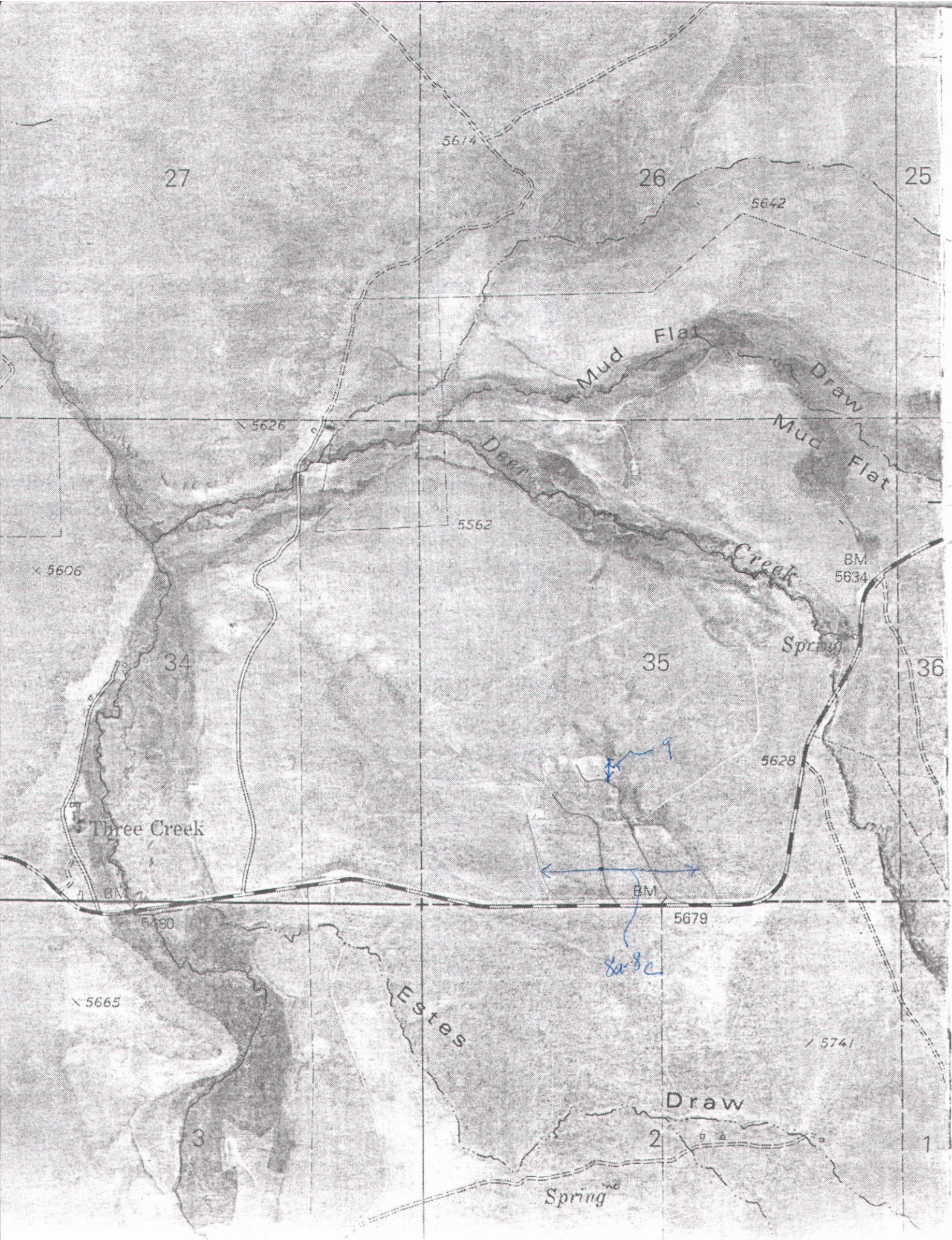


POD #3
DOGS + 15670



POD # 3* 0068





27
34

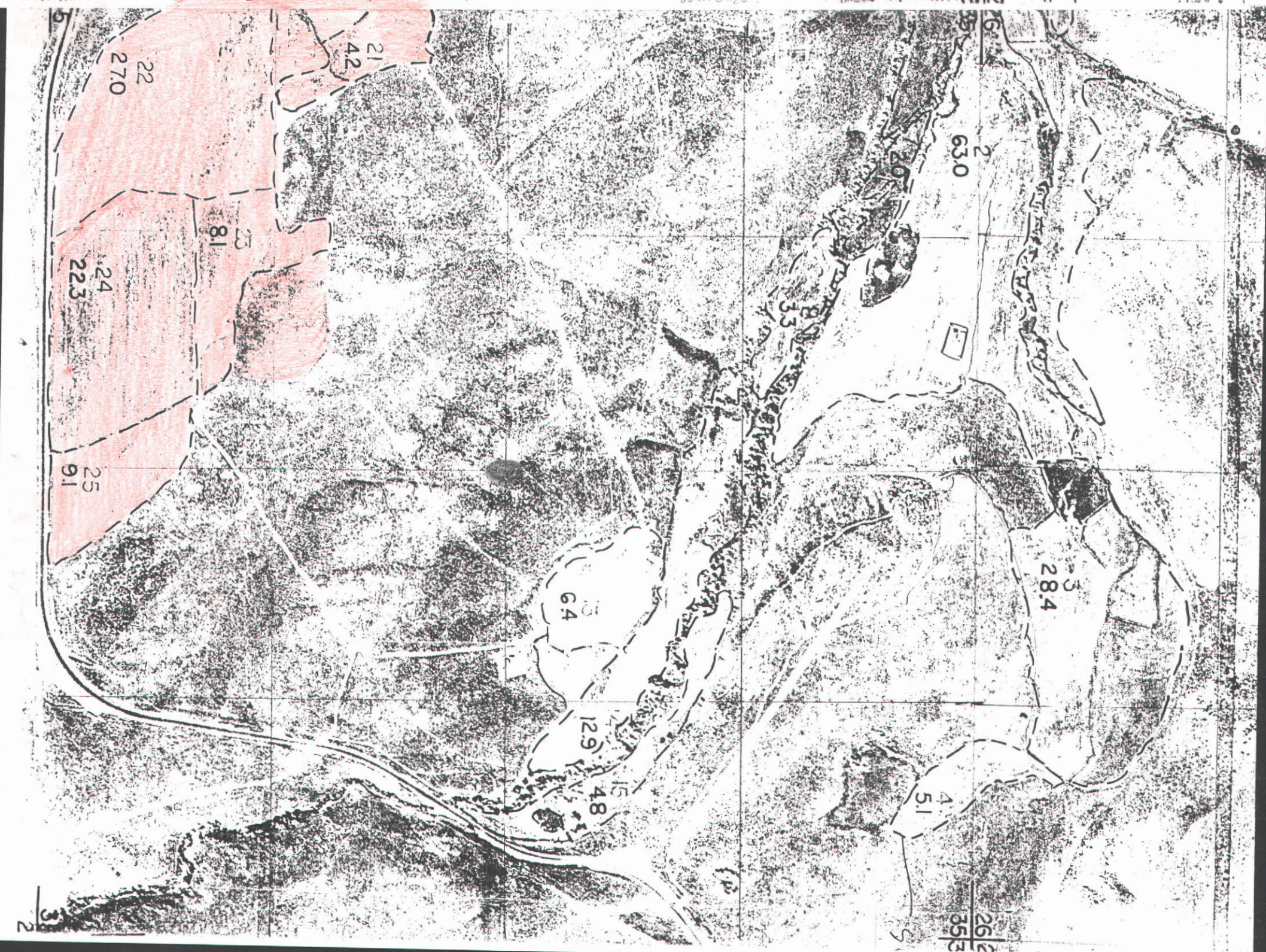
34
13

155 11E

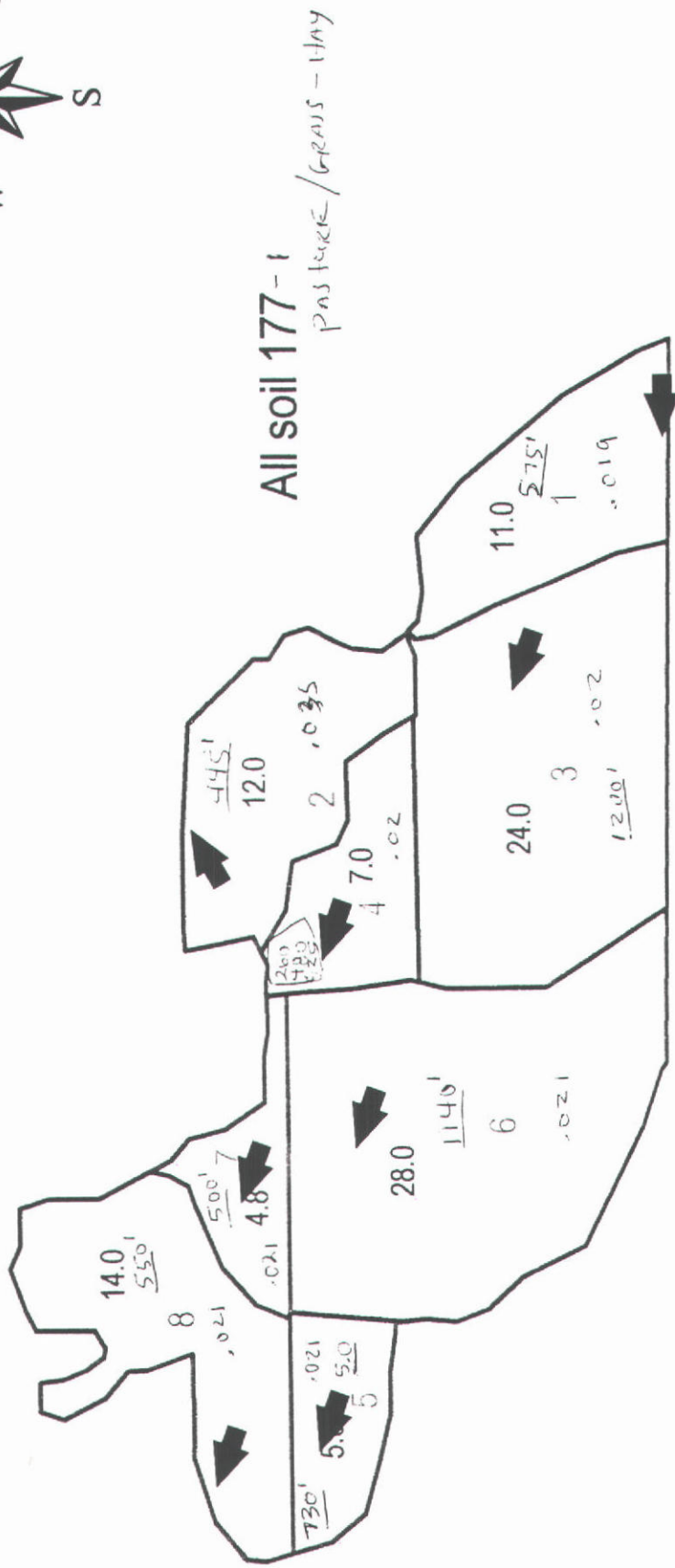
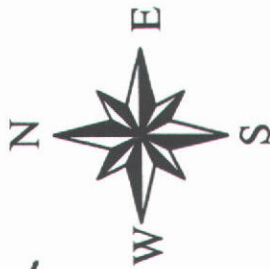
AS1-00128

(ASCS 1988)

34
3



51-00128



10.4 ACRES TOTAL
105.9 with Ponding

Direction of flow

3 Field ID

Field Bdry

4.0 Acres

0.25 0 0.25 0.5 MILES



Idaho Dept of Water Resources

T15S, R11E, S34 & 35
 Claim(s) : 51-00128
 Owner(s): Three Creek Ranch Co
 Prepared by: Sue Bock
 Date: 4/27/1998

SW Legal Description



Place of Use



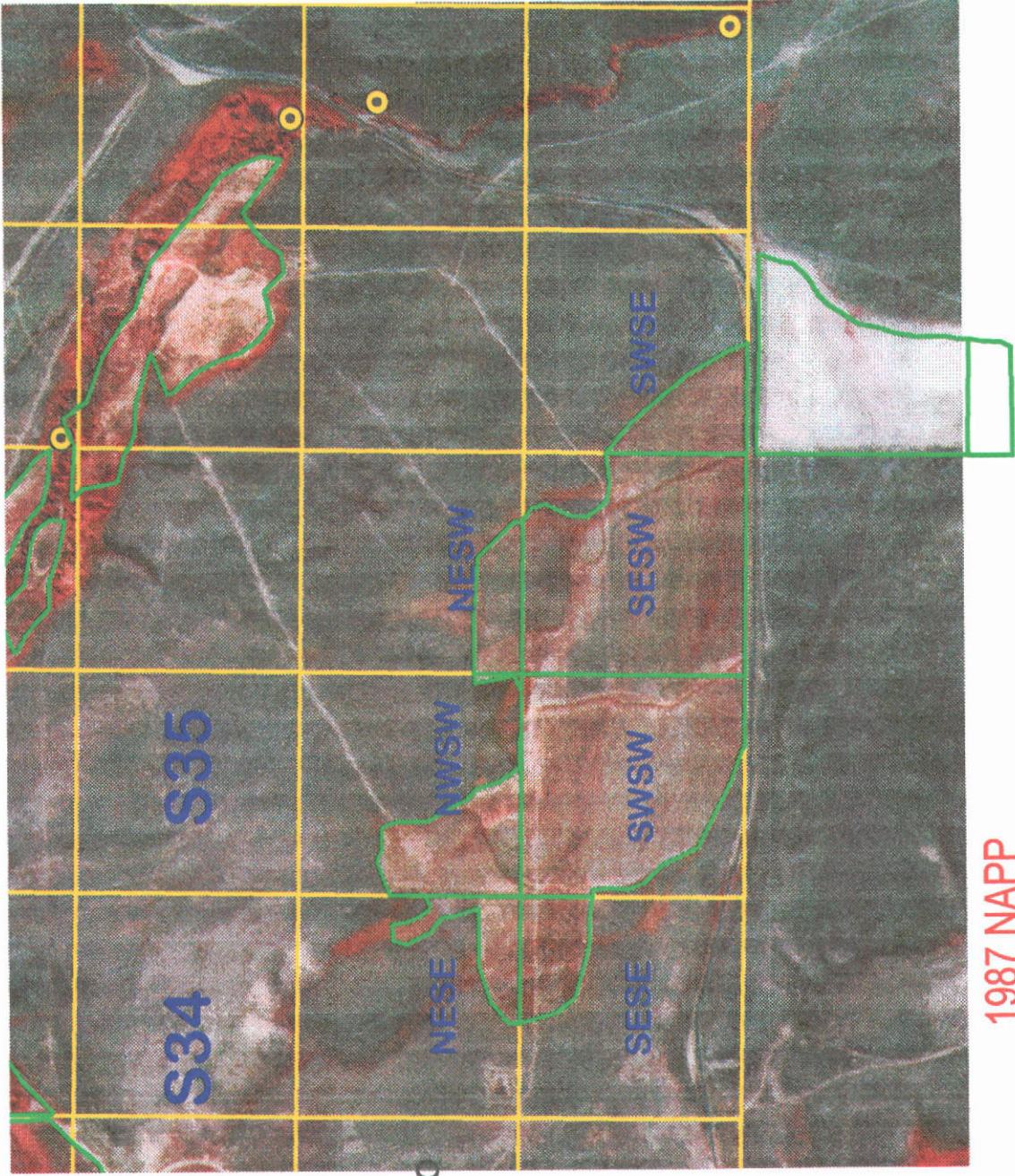
Point of Diversion



Section Lines



1/4 1/4 lines



1987 NAPP



IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A51-00128
Date Received: 3/1/89
Receipt No: C005640
Received By: JP

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

RECEIVED
MAR 01 1989

1. Name: THREE CREEK RANCH COMPANY
Address: P.O. BOX 27
BOISE, ID 83707

Department of Water Resources

2. Date of Priority: FEB 27, 1913

3. Source: DEER CREEK

Trib. to: THREE CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
16S	11E	1	NE	SW			OWYHEE

5. Description of diverting works:
DIVERSION DAM AND DITCHES

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	4.284		
STOCKWATER	01/01	12/31	0.460		

7. Total Quantity Appropriated is:
4.284 C.F.S. (and/or)

A.F.A.

8. Total consumptive use is 450.0 Acre Feet Per Annum.

9. Non-irrigation uses:
S/2000 HEAD CATTLE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
15S	11E	34	NE	SE		IRR	35.0
			NE	SE		STOCK	

A51-00128

Page 1

Date: 02/24/89

MICROFILMED

AUG 10 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
15S	11E	34	SE	SE		IRR STOCK	30.0
					Section Acres		65.0
		35	NE	SW		IRR	20.0
			NE	SW		STOCK	
			SW	SW		IRR	10.0
			SW	SW		STOCK	
			NW	SE		IRR	40.0
			NW	SE		STOCK	
			SW	SE		IRR	20.0
			SW	SE		STOCK	
			SE	SE		IRR	40.0
			SE	SE		STOCK	
					Section Acres		130.0
16S	11E	2	NE	NW		IRR	30.0
			NE	NW		STOCK	
					Section Acres		30.0
					Total Acres		225.0

11. Place of use in counties: OWYHEE

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
NONE

14. Remarks:

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date:

GRANDVIEW IRR. DIST.
Decree Plaintiff

vs

BRUNEAU BUCKAROO CO-OP DITCH C
Decree Defendant

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do do not X wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1 Map

For Organizations:

I do solemnly swear or affirm that I am Secretary of Title

Three Creek Ranch Company, that I have signed the foregoing Organization document in the space below as Secretary of Title

Three Creek Ranch Company and that the statements contained in the Organization foregoing document are true and correct.

James W. Lauer
Signature of Authorized Agent

Secretary, Three Creek Ranch Company
Title and Organization

2-28-89

Date

State of Idaho)
County of Ada) SS.

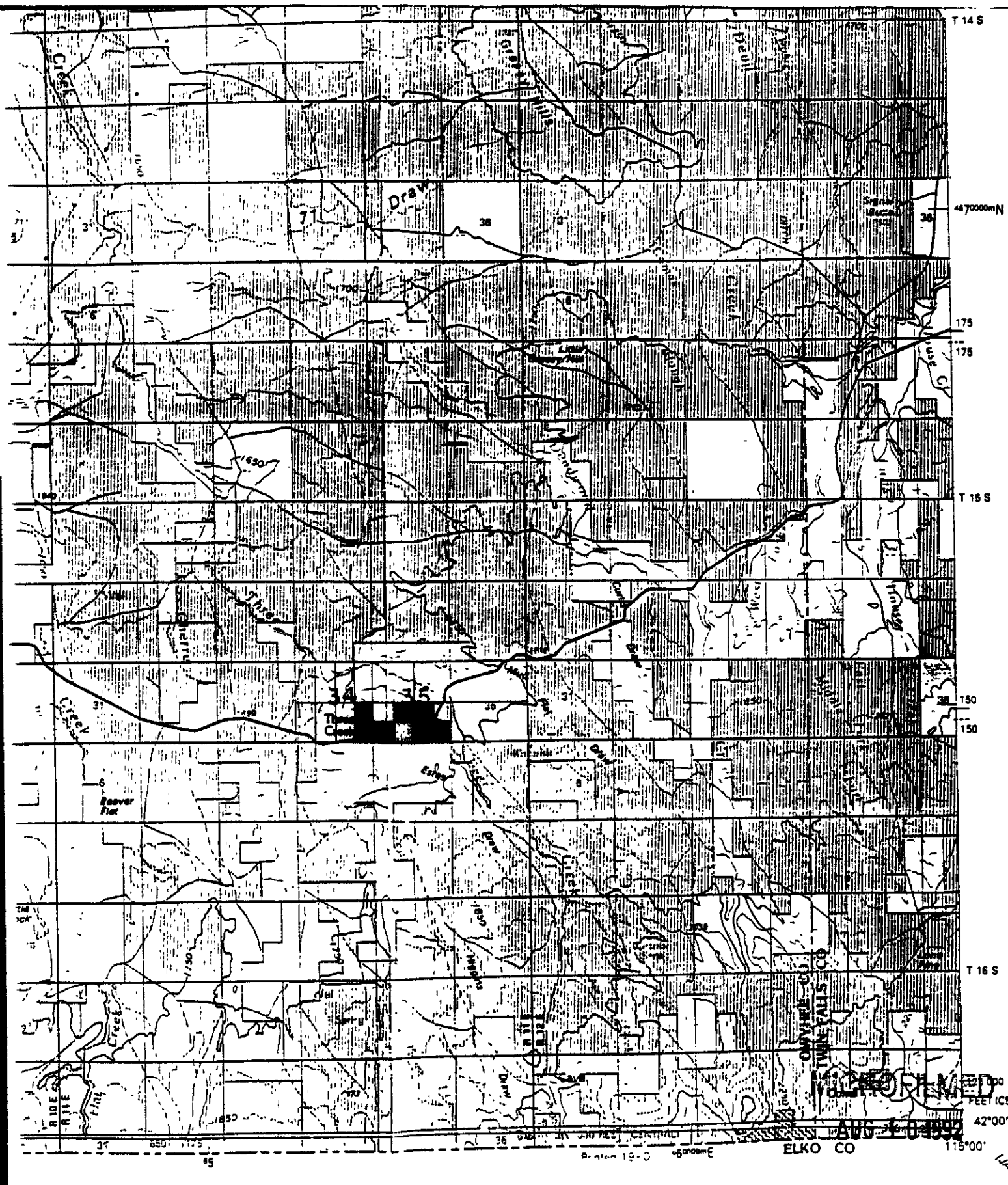
Subscribed and sworn (or affirmed) before me this 28th day
of February 19 89

Wick A. Lauer
Notary Public

Seal

Residing at Meridian, Idaho

My Commission Expires 11-06-91



Idaho Dept of Water Resources

T15S, 11E, S34 & 35
Claim(s) : 51-00128
Owner(s): Three Creek Ranch Co
Prepared by: Sue Bock
Date: 4/27/1998

22 Acres



Place of Use



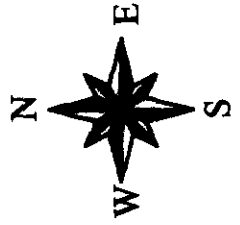
Point of Diversion



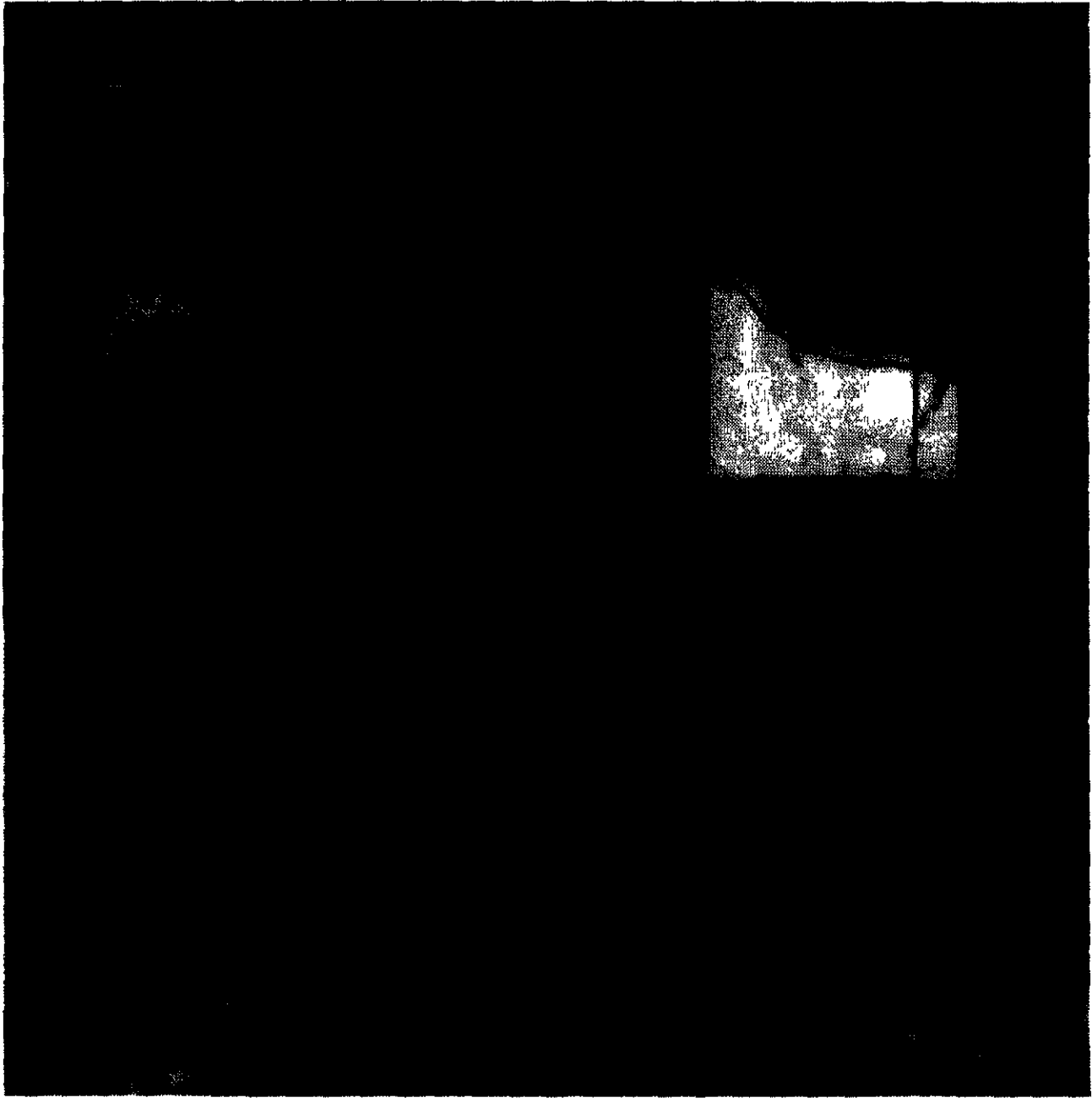
Section Lines



1/4 1/4 lines



Total Acres = 104



1987 NAPP

0 0.25 0.5 0.75 1

WESTERN REGION

CLAIM NUMBERS 51-00128

AGENT SB DATE 5/19/98

TOTAL ACRES FROM RECOMMENDATION 105

GEOGRAPHIC INFO SYSTEM ACRES _____

READY FOR DECREE ____ (YES) SENT FOR DECREE ____ (YES)

RIGHT NO				NE				NW				SW				SE			
	TNS	RNG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
RECOM																			
GIS																			
RECOM																			
GIS																			

POLYGON CREATED ON 80__

POLYGON # (8) () () () _____ UPDATED BY

ATTRIBUTES OF B51-POU.SHP (8) () () () ()

ATTRIBUTES OF B51-POD.SHP (15) () () () ()

B51-DBPOU.DBF _____ UPDATED BY

B51-DBPOD.DBF _____ UPDATED BY

Edited in the Mother APP

RDH GPSTABLE

DATE: 06/24/98
PAGE: 1

DIVERSION
VOLUME

4-28 CFS
\$13 99-0

4.28 CFS

Stage: DECEASED

OWYHEE County

५

SESE	SWSE	SESE
AC Lt	AC Lt	AC Lt
---	---	---
	07	06
TOTAL ACRES		

35

SE	SUSE	SESE
AC	Lt AC	Lt AC
--	---	---
		s
		c

POU County: Owyhee

Other Rights: NONE

Conditions of Approval:

N08

- THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT FOR
- STOCKWATER USE IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL
- USE.

Remarks: EXP STOCKWATER, 2000 RANGE CATTLE

Dates:	Exam Made Date:	05/23/1996	Verified Date:	06/24/1998	Objection Filed Date:
--------	-----------------	------------	----------------	------------	-----------------------

Misc:

Water District Number:	51A	Field Inspection Flag:	
		Presumption Flag:	

AJ0749NP
NO. R51-00128

IDaho DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 06/24/98
PAGE: 2

Comments: Date: 05/19/1998 User-ID: SBOCK Subject: DIVERSION VOLUME
A HUBBLE ANALYSIS WAS PERFORMED AND I CAME UP WITH AN EXCESSIVE
FLOW OF 3.33 FOR 104 ACRES; HOWEVER, JEFF PEPPERSACK SAID TO
REFER TO THE 706 REPORT, PAGE 36. IF WILD FLOODING IS THE COMMON
AND ACCEPTED PRACTICE FOR AN AREA AND ANOTHER USER IS NOT INJURED
WE ARE TO ALLOW THE WILD FLOODING IN THE AMOUNT WHICH WAS
DECREED OR LICENSED.

Audit: 06/24/98 SBOCK

DATE: 04/24/98
PAGE: 1

Water Source: DEER CREEK
Point(s) of Diversion: 155, 118, 35
T16S R11E S01
Tributary to: THREE CREEK
Stage: DECEED
County: OAHYNEE County
Remarks: can change -
source was ambiguous

[illegible][illegible]

PQU County: OMYHEE

Non-Irrigation Uses: S/2000 HEAD CATTLE

Other Rights: NONE

Dates:	Exam Made Date:	Verified Date:	Objection Filed Date:
Misc:	Water District Number: 51A	Field Inspection Flag: Presumption Flag:	

Page 71

Page 160013
Reference show *

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

11:39:00
12/18/96

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A51-00128

LAST: YOUNG OR TERRY UHLING
ADDRESS: ENV AND REGULATORY AFFAIRS
J R SIMPLOT COMPANY
PO BOX 27
CITY: BOISE
PHONE NUMBER: 208-389-7318

FIRST: GRAY

STATE: ID ZIP: 837070027

OWNER CODE: A

LAST: THREE CREEK RANCH COMPANY
ADDRESS: PO BOX 27
CITY: BOISE
PHONE NUMBER: 208-000-0000

FIRST:

STATE: ID ZIP: 83707

OWNER CODE: C

LAST: CLARK
ADDRESS:
CITY: X
PHONE NUMBER: 208-000-0000

FIRST: GEORGE

STATE: ID ZIP: 0

OWNER CODE: O

LAST: SIMPLOT
ADDRESS:
CITY: BOISE
PHONE NUMBER: 208-000-0000

FIRST:

STATE: ID ZIP: 83707

OWNER CODE: K

FIELD EXAM REQUIRED?

FIELD
EXAMINER

DATABASE
N

VERIFICATION REQUIRED DUE TO REMARKS?

NO REMARKS IN CLAIM

CONTACT PERSON: Frank Bachman

PHONE NUMBER: (208) 854-2231

DATE OF FIELD EXAM: 1/17/93 APPOINTMENT MADE: Y(☒) N(☐)

TIME: : A(☐) P(☐)

ACCOMPANIED BY: Charley Liesen

PHONE NUMBER: (208) 857-2247

RELATIONSHIP TO CLAIMANT: Ranch Manager

DIRECTIONS TO PROPERTY / NOTES:

From Twin Falls, RT 93 south to Rogerson. At Rogerson turn west
on Three Creek highway. Wooden sign identifies Three Creek. Driveway
is on North side of highway - Liesen's home is @ end of driveway
(white house).

A. AJ CLAIM: # A51-00128 PRIORITY DATE: 02-27-1913 STAGE: D
B. WR RECORD: # 51-00128 PRIORITY DATE: 02-27-1913 STAGE: D
C. CAN THE PRIORITY DATE CLAIMED BE CONFIRMED BY A DECREE OR LICENSE? Y() X() N()
D. HAS THERE BEEN A LATER COURT DECREE OF THE WATER RIGHT(S) FROM THIS WATER SOURCE? Y() X() N()
E. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE? (IF YES, DESCRIBE BELOW) Y() X() N()
F. IF THIS CLAIM IS BASED ON A PERMIT, WHERE IS THE PERMIT IN THE LICENSING PROCESS?
PROOF OF BENEFICIAL USE SUBMITTED N/A() X() Y() N()
FIELD EXAM COMPLETED N/A() X() Y() N()
FIELD EXAM SENT TO STATE OFFICE N/A() X() Y() N()
LICENSE ISSUED N/A() X() Y() N()

* IF THE PERMIT WILL NOT BE LICENSED PRIOR TO THE DIRECTOR'S REPORT, USE CONDITION CODE A01 AND RECOMMEND AS PERMITTED.

G. IF THIS CLAIM IS BASED ON BENEFICIAL USE, IS ADDITIONAL EVIDENCE OF THE PRIORITY DATE REQUIRED? N/A() X() Y() N()

* FOR CLAIMS BASED ON BENEFICIAL USE, DESCRIBE THE EVIDENCE OF PRIORITY SUBMITTED, INCLUDING THE ANALYSIS OF THE EVIDENCE.

H. IS THE STAGE OF THE CLAIM CODED CORRECTLY? Y() X() N()

NOTES: 12/18/1996: This deceased right appears to be a combination of previously licensed rights 51-0208 and 51-0209. The deceased place of use covers land on both licenses. Both licenses had the same priority date, which was deceased as licensed. The deceased division date is greater than the two licensed combined. 571

RECOMMENDED PRIORITY DATE:

02-27-1913

REVIEWED BY *[Signature]*

DATE 12/18/1996

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	1/4	POD	COUNTY	DIVERSION NAME	DIVERSION NUMBER
A51-00128	16S	11E	1		NE	SW		ONTARIO		

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX R PREFIX

A51-02028 / R51-02103

A51-02029 /

A51-02103 /

A51-02116 - *South of Hwy 20*

WR RECORDS IN SAME 40 ACRE TRACT

51-02028

51-02029

51-02103

SOURCE: DEER CREEK

TRIB: THREE CREEK

B. WR POINT OF DIVERSION AND SOURCE:

5100128 THERE IS NO POD ASSOCIATED WITH THIS WATER RIGHT NUMBER

SOURCE: DEER CREEK

TRIB: THREE CREEK

C. IS THE CLAIMED POD WITHIN THE SAME 40 ACRE TRACT THAT IS DESCRIBED IN THE WATER RIGHT FILE? N/A (X) Y () N () *Ambiguous*

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POD, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

D. CAN THE CLAIMED POD BE VERIFIED USING THE WATER RIGHT FILE OR GPS DATA? N/A () Y () N (X)

E. SHOULD THE CLAIMED POD BE VERIFIED BY FIELD EXAM? Y (X) N ()

F. IS THE CLAIMED SOURCE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A () Y (X) N ()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN SOURCE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

G. CAN THE CLAIMED SOURCE BE VERIFIED USING THE WATER RIGHT FILE? Y () N (X)

H. SHOULD THE CLAIMED SOURCE BE VERIFIED BY FIELD EXAM? Y (X) N ()

I. HOW WAS THE POD AND SOURCE VERIFIED?

LICENSING FIELD EXAM (DATE OF FIELD EXAM)

AJ FIELD EXAM (DATE OF FIELD EXAM *Dary*) NAME OF EXAMINER *TRINIEVECC* Y (X) N ()

OTHER (DESCRIBE IN NOTES BELOW)

NOTES: 12/18/1996: The point 7 diversion may have been moved in recent years. The recommended POD is the location found on 05/22/1996, the only time the POD was actually visited. The diversion also delivers water for A51-02103, which is on the south side of the highway. See attached system description.

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE: CHECK HERE IF RECOMMENDED AS CLAIMED ()

[illegible]

TRIB: THREE CREEK

SOURCE: DEER CREEK

REVIEWED BY: CTT DATE: 12/18/1996

DATE: 12/18/1996

SYSTEM DESCRIPTION: DESCRIBED BELOW (), SEE LICENSE FILE (), OR SEE ATTACHMENT ()

SYSTEM DESCRIPTION ATTACHMENT

A51-00128

The point of diversion is located on Deer Creek in the SESESE of s. 35, T15S, R11E, identified as Diversion No. 3 by Mr. Liesen. The diversion structure consists of a portable diesel pump sitting next to the creek on wooden pallets. There is a Cornell pump and Detroit Diesel motor (no. 5113880, 1 D1). A 1.75 inch screened intake flexible plastic hose is in the creek.

Water is pumped up hill to the south via 8 inch pipe to the top of the hill where the road crosses the old ditch. The ditch from this point has been maintained, and continues on to the west to the NWNE of T16S, R11E, s. 2, NWNE, where it splits. One split goes to the field in the W1/2NE1/4, the other split goes under the highway to irrigate the fields on the north side of the highway represented in A51-00128.

The main ditch (after the split) on the north side of the highway runs to the west along the highway. Three ditches run to the north off the main ditch to irrigate the place of use. The main ditch continues to the western edge of the place of use, then continues along the west side of the POU in a northerly direction. See maps in file.

All irrigation is flood irrigation from earth ditches. Mr. Liesen described the irrigation practices as follows:

Irrigation is early in the season, depending on the weather. No active irrigation is conducted after the first cutting of hay because Mr. Liesen and his help are busy moving cattle, and with other ranch duties. Water flows in the creeks all summer, but the labor necessary to irrigate is not available later in the irrigation season. The fields are used as pasture at various times during the year, depending on the status of cattle operations on the ranch.

M. Minicucci 12/18/1996

77

A. ROOT WATER RIGHT NUMBERS: A51-00128

B. POU LISTING										LANDSAT DATA		FIELD EXAM.		RECOMM. ACRES	
TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES							
15S	11E	34	NE	SE		THREE CREEK RANCH COMPANY	A51-00128	35.0	51-00128	40.0	1.0				
			NE	SE		THREE CREEK RANCH COMPANY	A51-02029	5.0	51-02029	25.0					
15S	11E	34	NE	SE		THREE CREEK RANCH COMPANY	A51-00128		51-00128	40.0	1.0				
			NE	SE		THREE CREEK RANCH COMPANY	A51-02029	5.0	51-02029	25.0					
15S	11E	34	SE	SE		THREE CREEK RANCH COMPANY	A51-00128	30.0	51-00128	40.0	2.0				
			SE	SE		THREE CREEK RANCH COMPANY	A51-02029	10.0	51-02029	10.0					
15S	11E	34	SE	SE		THREE CREEK RANCH COMPANY	A51-00128		51-00128	40.0	2.0				
			SE	SE		THREE CREEK RANCH COMPANY	A51-02029	10.0	51-02029	10.0					
15S	11E	35	NE	SW		THREE CREEK RANCH COMPANY	A51-00128	20.0	51-00128	40.0	4.0				
			NE	SW		THREE CREEK RANCH COMPANY	A51-02026	20.0	51-02026	20.0					
			NE	SW		SIMPLOT	A51-02028	20.0	51-02028	20.0					
15S	11E	35	NE	SW		THREE CREEK RANCH COMPANY	A51-00128		51-00128	40.0	4.0				
			NE	SW		THREE CREEK RANCH COMPANY	A51-02026	20.0	51-02026	20.0					
			NE	SW		SIMPLOT	A51-02028	20.0	51-02028	20.0					
15S	11E	35	SW	SW		THREE CREEK RANCH COMPANY	A51-00128	10.0	51-00128	40.0	3.0				
			SW	SW		THREE CREEK RANCH COMPANY	A51-02029	30.0	51-02029	30.0					
15S	11E	35	SW	SW		THREE CREEK RANCH COMPANY	A51-00128		51-00128	40.0	3.0				
			SW	SW		THREE CREEK RANCH COMPANY	A51-02029	30.0	51-02029	30.0					
15S	11E	35	NW	SE		THREE CREEK RANCH COMPANY	A51-00128	40.0	51-00128	40.0					
			NW	SE		CLARK, GEORGE			51-00127	40.0					
15S	11E	35	NW	SE		THREE CREEK RANCH COMPANY	A51-00128		51-00128	40.0					
			NW	SE		CLARK, GEORGE			51-00127	40.0					
15S	11E	35	SW	SE		THREE CREEK RANCH COMPANY	A51-00128	20.0	51-00128	40.0	1.0				
			SW	SE		SIMPLOT	A51-02028	20.0	51-02028	20.0					
15S	11E	35	SW	SE		THREE CREEK RANCH COMPANY	A51-00128		51-00128	40.0	1.0				
			SW	SE		SIMPLOT	A51-02028	20.0	51-02028	20.0					
15S	11E	35	SE	SE		THREE CREEK RANCH COMPANY	A51-00128	40.0	51-00128	40.0					
			SE	SE		THREE CREEK RANCH COMPANY	A51-02029	10.0	51-02029	10.0					
15S	11E	35	SE	SE		THREE CREEK RANCH COMPANY	A51-00128		51-00128	40.0					
			SE	SE		THREE CREEK RANCH COMPANY	A51-02029	10.0	51-02029	10.0					
16S	11E	2	NE	NW		THREE CREEK RANCH COMPANY	A51-00128	30.0	51-00128	40.0					
			NE	NW		SIMPLOT	A51-02028	10.0	51-02028	10.0					

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	VR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
16S	11E	2	NE	NW		THREE CREEK RANCH COMPANY SIMPLET	A51-00128 / A51-02028 / 10.0	51-00128 / 40.0 51-02028 / 10.0			

ADDITIONAL POU FOUND

TOTAL ACRES	A51-00128	225.00	640.00	22.00
-------------	-----------	--------	--------	-------

POU COUNTY: OMYNEE

C. IS WATER USAGE FOUND IN TRACTS OTHER THAN THOSE CLAIMED?

* IF YES, ARE THESE TRACTS LISTED ABOVE (), OR ARE THEY LISTED ON AN ATTACHED SHEET ()

Y() N(X)

LIST OF ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE

CLAIM NO.	SOURCE	NAME	DIV. RATE	RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A51-00128	DEER CREEK	THREE CREEK RANCH COMPANY	4.284	0.019		
A51-02026	DEER CREEK	THREE CREEK RANCH COMPANY	3.200	0.007		
A51-02028	DEER CREEK	SIMPLOT	1.800	0.020		
A51-02029	DEER CREEK	THREE CREEK RANCH COMPANY	1.700	0.020		

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

D. ARE OTHER WATER RIGHTS USED FOR THE SAME PURPOSE?

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: NONE

Y() N(X)

E. IS THE CLAIMED POU THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POU, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

N/A() Y(X) N()

F. CAN THE CLAIMED POU BE VERIFIED USING THE WATER RIGHT FILE AND AVAILABLE AERIAL PHOTOS?

N/A() Y(X) N()

*both licensed
signatures
5-1-00128*

G. SHOULD THE CLAIMED POB BE VERIFIED BY FIELD EXAM?

Y(X) N()

H. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THIS RIGHT?

Y(X) N()

CHECK DOCUMENTS USED TO VERIFY POB: (X) ORTHOPHOTOQUAD, IDMR NO. DD67; () TOPOGRAPHIC QUAD, IDMR NO. _____;

(X) NAPP, IDMR NO. DD67; (X) ASCS PHOTO; (X) OTHER D.A. Ciesew's map

NOTES: 12/18/1996: POB is all on the north side of the highway. The field in the NWN 1/4, S. 2., is covered by A51-02103. The acres were ~~covered~~ confirmed by field exam.

RECOMMENDATIONS:

TOTAL ACRES: _____ N/A()

REVIEWED BY: _____ DATE: _____

PURPOSE OF USE, PERIOD OF USE, DIVERSION RATE AND DIVERSION VOLUME REVIEW SHEET

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A51-00128 IRRIGATION	FROM 04-01 TO 11-01	4.284 CFS	
A51-00128 STOCKWATER	FROM 01-01 TO 12-31	0.460 CFS	
TOTAL DIVERSION RATE/VOLUME		4.284 CFS	

B. MR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
51-00128 IRRIGATION	FROM TO	4.284 CFS	
51-00128 STOCKWATER	FROM TO		
51-00128 DOMESTIC	FROM TO		
TOTAL DIVERSION RATE/VOLUME		4.284 CFS	

C. DOES THE CLAIMED PURPOSE OF USE CORRECTLY DESCRIBE THE WATER USE? Y(X) N()

D. IS THE CLAIMED PURPOSE OF USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(X) N()

* IF NO, AND IF THE ACTUAL WATER USE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN PURPOSE OF USE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

E. SHOULD THE CLAIMED PURPOSE OF USE BE VERIFIED BY FIELD EXAM? Y() N(X)

F. DOES THE CLAIMED PERIOD OF USE CONFORM TO IDWR STANDARDS? Y() N(X)

G. SHOULD THE PERIOD OF USE BE RECOMMENDED TO IDWR STANDARDS? Y(X) N()

* IF THE RECOMMENDED PERIOD OF USE IS DIFFERENT THAN IDWR STANDARDS, EXPLAIN IN NOTES BELOW.

H. IS THE CLAIMED DIVERSION RATE FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y() N(X)

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION RATE FOR EACH USE WAS DETERMINED.

I. SHOULD THE CLAIMED DIVERSION RATE FOR EACH USE BE VERIFIED BY FIELD EXAM? N/A() Y(X) N()

J. IS THE CLAIMED DIVERSION VOLUME FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(X) Y() N()

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION VOLUME FOR EACH USE WAS DETERMINED.

K. SHOULD THE CLAIMED DIVERSION VOLUME FOR EACH USE BE VERIFIED BY FIELD EXAM? N/A() Y() N(X)

NOTES: 12/18/1996: See system Description Attachment for discussion of
recognition practices and implications for the season of use & rate of diversion. in

AJ CLAIM TOTAL DIVERSION RATE: 4.284 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: 4.284 CFS

- A. IS THE CLAIMED TOTAL DIVERSION RATE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A () Y (X) N ()
- B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE? N/A () Y () N (X)
- * ALL CLAIMS BASED ON BENEFICIAL USE (INCLUDING POSTED NOTICES AND STATUTORY CLAIMS) REQUIRE A FLOW MEASUREMENT.
- C. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THE DIVERSION RATE? Y (X) N ()
- * IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS CLAIMED AND A FIELD EXAM IS NOT REQUIRED, EXPLAIN IN NOTES.
- D. SHOULD THE CLAIMED DIVERSION RATE BE VERIFIED BY FIELD EXAM? Y (X) N ()

FLOW MEASUREMENT

MEASUREMENT METHOD Planning's Equation Measurement, SEE ATTACHED CALCULATIONS.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES x 0.02 CFS/ACRE = CFS
(Taken from pou review)

IS A DIVERSION RATE PER ACRE GREATER THAN 0.02 CFS/ACRE CLAIMED? Y () N ()

IF YES, IS AN ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y () N ()

2. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES x DIVERSION VOL. AF/A FOR AREA =

TOTAL DIVERSION VOLUME AF/A

3. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 450.0 AF/A

ACRES x CONSUMPTIVE VOL. AF/A FOR AREA =

TOTAL CONSUMPTIVE USE AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION: SEE BELOW () OR SEE ATTACHMENT ()

1b. CALCULATIONS

Handwritten: Handwritten Analyses lead
Given on this claim.
Based on the Handwritten,
Claimant could receive
3.33 CFS; However, at
the time Analyses was
done, Jeff Pepperack said
that it was good air.
is the common accepted
practice, we can give
the Claimant what they
were licensed on decreased. Jeff referred the Fore
Report page 36.

NOTES:

Analysis completed. Will receive
letter as directed, has the details completed.

NR RECORD CONDITIONS/REMARKS:

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED ()

REC. PURPOSE OF USE	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	4-01 12-31	DATABASE 4.284	DATABASE EXAMINER	DATABASE EXAMINER
STOCKWATER	11-01 12-31	0.460		450.0
				450.0
TOTAL FOR THIS RIGHT				

NON-IRRIGATION USES CLAIMED: S/2000 HEAD CATTLE

NON-IRRIGATION USES RECOMMENDED: CHECK HERE IF RECOMMENDED AS CLAIMED ()

REVIEWED BY: _____ DATE: _____

FLAG: _____
STANDARD CONDITIONS (CODE): _____

STANDARD REMARKS (CODE): _____

EXPLANATORY CONDITIONS (CODE): _____

EXPLANATORY REMARKS (CODE): _____

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED
()
()
()
NEEDS REVIEW
()
()
()

8. SPLIT WATER RIGHT REVIEW N/A
ROOT WATER RIGHT NUMBER: 51-00128
TOTAL DIVERSION RATE OF WR SPLITS

DATABASE 4.284
EXAMINER _____
CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A51-00128	4.284	-		51-00128	4.284
TOTAL CFS		4.284				4.284

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW DESCRIBED BELOW () OR SEE ATTACHMENT ()?

DATABASE Y
FIELD EXAMINER Y() N()

NOTES:

AUTHENTICATION:

SIGNATURE: [Signature] DATE: 5/10/98

NAME OF FIELD EXAMINER: _____ TITLE: _____

MAPS AND AERIAL PHOTOGRAPHS USED TO REVIEW THIS NOTICE OF CLAIM TO A WATER RIGHT

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)	IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION	COPY INCLUDED IN FILE?
☒ ORTHOPHOTOQUAD	DATE OF PHOTO 1979 IDMR ID NO. 0067	Y(☒) N(☐)
☐ TOPOGRAPHIC	DATE FIELD CHECKED IDMR ID NO.	Y(☐) N(☐)
☒ MAP	DATE OF PHOTO 08/04/1987 IDMR ID NO. DD670E	Y(☒) N(☐)
☒ ASCS AERIAL PHOTO	DATE OF PHOTO	Y(☐) N(☐)
☐ ASCS COLOR SLIDE	DATE OF PHOTO	Y(☐) N(☐)
☐ BLM OR USFS AERIAL PHOTO	DATE OF PHOTO	Y(☐) N(☐)
☐ TOWNSHIP SURVEY (GOVERNMENT PLAT)	DATE OF SURVEY	Y(☐) N(☐)
☐ SCS SOIL SURVEY MAP	DATE ISSUED	Y(☐) N(☐)
☐ SUBDIVISION PLAT MAP	DATE OF MAP	Y(☐) N(☐)
☒ OTHER <u>Rel. to Lien's map</u>	DATE	Y(☐) N(☐)
☒ OTHER <u>GIS</u>	DATE 4/27/1998 <u>NAD 1987</u>	Y(☒) N(☐)
☐ OTHER	DATE	Y(☐) N(☐)

IF ATTACHED, SUPPLY APPROPRIATE INFORMATION	NO. OF PAGES	NOTES
☐ LICENSING FIELD EXAM		
☐ WATER RIGHT LICENSE		
☐ IDMR APPROVED TRANSFER		
☒ SYSTEM DESCRIPTION		
☒ PHOTOGRAPHS		
☐ SPLIT RIGHT REVIEW		
☒ HUBBLE ANALYSIS	5/6/98	7
☐ CONVEYANCE LOSS ANALYSIS		
☒ FLOW MEASUREMENT CALCULATIONS		
☐ OTHER		
☐ OTHER		

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

11:39:00
12/18/96

PAGE: 16
QUICKLOOK INFORMATION

CLAIM NUMBER: A51-00128
16

MR ELEMENT	DATA DISCREPANCY Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	ELEMENT DOCUMENTED WHOM/DATE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE								
POINT OF DIV	Y			2 $\frac{4}{2}$				
SOURCE				2				
PLACE OF USE	Y			2				
DIV. AMOUNT CFS/VOLUME	Y			2 $\frac{4}{2}$				
CONSUMPTIVE USE	-							
PURPOSES OF USE	Y			2				
PERIOD OF USE	Y			2				
BASIS OF CLAIM				2				
REMARKS								

BARCODE UPDATED
WHOM/DATE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

11:46:29
12/18/96
17

PAGE: 17
PROFILE REPORT

CLAIM NUMBER: A51-00128

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	THREE CREEK RANCH COMPANY	02/27/1913	IRRIGATION STOCKWATER	04-01 11-01 01-01 12-31	4.28 CFS 0.46 CFS	
TOTAL DIVERSION: CONSUMPTIVE USE:					4.28 CFS	450.00 AFA

Water Source: DEER CREEK Tributary to: THREE CREEK Stage: DECREED
Point(s) of Diversion: T16S R11E S01 NESW OMYHEE County

Place of use Legal Description for: IRRIGATION

NE		NW		SW		SE		
NENE	NWNE	SWNE	SENE	NENE	NWNE	SWNE	SENE	SUM
T	R	S	Lt	Ac	Lt	Ac	Lt	Ac
15S 11E 34	:	:	:	:	20	:	:	:
15S 11E 35	:	:	:	:	:	10	:	:
16S 11E 2	:	:	30	:	:	:	:	:
							35	65.0
							40	130.0
							20	30.0
							TOTAL ACRES	225.0

Place of use Legal Description for: STOCKWATER

NE		NW		SW		SE		
NENE	NWNE	SWNE	SENE	NENE	NWNE	SWNE	SENE	SUM
T	R	S	Lt	Ac	Lt	Ac	Lt	Ac
15S 11E 34	:	:	:	:	:	:	:	:
15S 11E 35	:	:	:	:	:	:	:	:
16S 11E 2	:	:	S	:	:	:	:	:
							S	S
							S	S
							S	S

POU County: OMYHEE

Non-Irrigation Uses: S/2000 HEAD CATTLE

Other Rights: NONE

Objection Filed Date:

Verified Date:

Dates: Exam Made Date:

Misc: Water District Number: 51A

Field Inspection Flag:

Presumption Flag:

MANNING EQUATION CHANNEL CAPACITY RESULTS

05-28-1996

File Number: A51-00128
Claimant: SIMPLOT LIVESTOCK
Channel measured: DITCH N OF HWY
Date of measurement: 05/23/1996
Measurement location:

S. 35 SE 1/4 SE

Calculation prepared by: M. MINICUCC
Comments about the measurement:

MEASUREMENTS BY KW & MM. UPSTREAM ROD READING AT CULVERT UNDER HWY.

The results of the calculation are:

The channel cross section is 0.35 ft-sq.
The wetted perimeter is 2.31 feet.
The hydraulic radius is 0.15 feet.
The slope is 0.0111
The roughness coefficient is 0.0500
The flow velocity is 0.890 ft/sec.
The rate of flow is 0.31 cfs.

MANNING EQUATION CHANNEL CAPACITY RESULTS

05-28-1996

File Number: A51-00128
Claimant: SIMPLOT LIVESTOCK
Channel measured: DITCH ON N SIDE OF HWY
Date of measurement: 05/23/1996
Measurement location:

S. 35 SE30SE

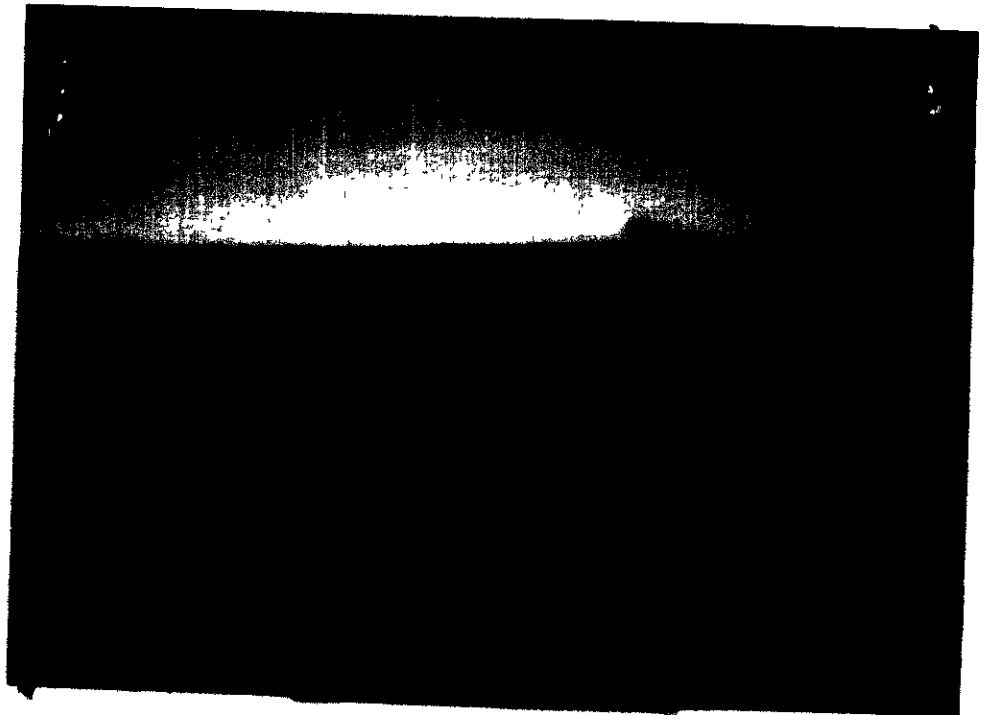
Calculation prepared by: M. MINICUCCI

Comments about the measurement:

MEASUREMENTS BY KW & MM. UPSTREAM ROD READING AT CULVERT UNDER HWY.
~~MEASUREMENTS BY KW & MM. UPSTREAM ROD READING AT CULVERT UNDER HWY.~~

The results of the calculation are:

The channel cross section is 5.11 ft-sq.
The wetted perimeter is 6.83 feet.
The hydraulic radius is 0.75 feet.
The slope is 0.0111
The roughness coefficient is 0.0500
The flow velocity is 2.580 ft/sec.
The rate of flow is 13.18 cfs.



MANNING EQUATION - DATA COLLECTION

Claim Number(s): AS1

Name of Claimant(s): SIMPLLOT LIVESTOCK

Name of Ditch, Canal, or Stream: N of Hwy on Bench

Date of Measurement: 05/23/1996 Data Collected By: MR + KW

Measurement Location: 1/4 1/4 Section T R

Cross Section Data

Basis: high water mark(☒) maximum capacity(☒)

Note: minimum of five depth or rod readings; first and last must be equal or zero

	depth or rod reading		distance from initial point			depth or rod reading		distance from initial point		CAP
	HWM		HWM			HWM		HWM		
1.	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	7.	<u>.23</u>	<u>1.23</u>	<u>1.3</u>	<u>3.0</u>	(13) <u>1.21</u> <u>6.0</u>
2.	<u>.09</u>	<u>.25</u>	<u>.3</u>	<u>.5</u>	8.	<u>.23</u>	<u>1.54</u>	<u>1.5</u>	<u>3.5</u>	(14) <u>1.01</u> <u>6.5</u>
3.	<u>.15</u>	<u>.40</u>	<u>.5</u>	<u>1.0</u>	9.	<u>.16</u>	<u>1.54</u>	<u>1.7</u>	<u>4.0</u>	(15) <u>.74</u> <u>7.0</u>
4.	<u>.17</u>	<u>.68</u>	<u>.7</u>	<u>1.5</u>	10.	<u>.17</u>	<u>1.62</u>	<u>1.9</u>	<u>4.5</u>	(16) <u>.52</u> <u>7.5</u>
5.	<u>.17</u>	<u>.83</u>	<u>.9</u>	<u>2.0</u>	11.	<u>.12</u>	<u>1.62</u>	<u>2.1</u>	<u>5.0</u>	(17) <u>.79</u> <u>8.0</u>
6.	<u>.20</u>	<u>.94</u>	<u>1.1</u>	<u>2.5</u>	12.	<u>REW</u>	<u>1.49</u>	<u>2.4</u>	<u>5.5</u>	(18) <u>REW</u> <u>8.8</u>

Slope Data

Basis: high water mark(☒) channel bottom(☐) land surface(☐)

Level Readings:	upstream	downstream		
upper stadia	<u>5.80</u>	<u>10.00</u>	<u>4.74</u>	<u>10.04</u>
center	<u>4.86</u>	<u>9.04</u>	<u>3.77</u>	<u>8.96</u>
lower stadia	<u>3.92</u>	<u>8.08</u>	<u>2.80</u>	channel length <u>7.87</u>
stadia difference	(<u>1.88</u> + <u>1.92</u>) x 100 = <u>380</u>			

Note: for elevations, the downstream rod reading must be higher than the upstream rod reading

Comments

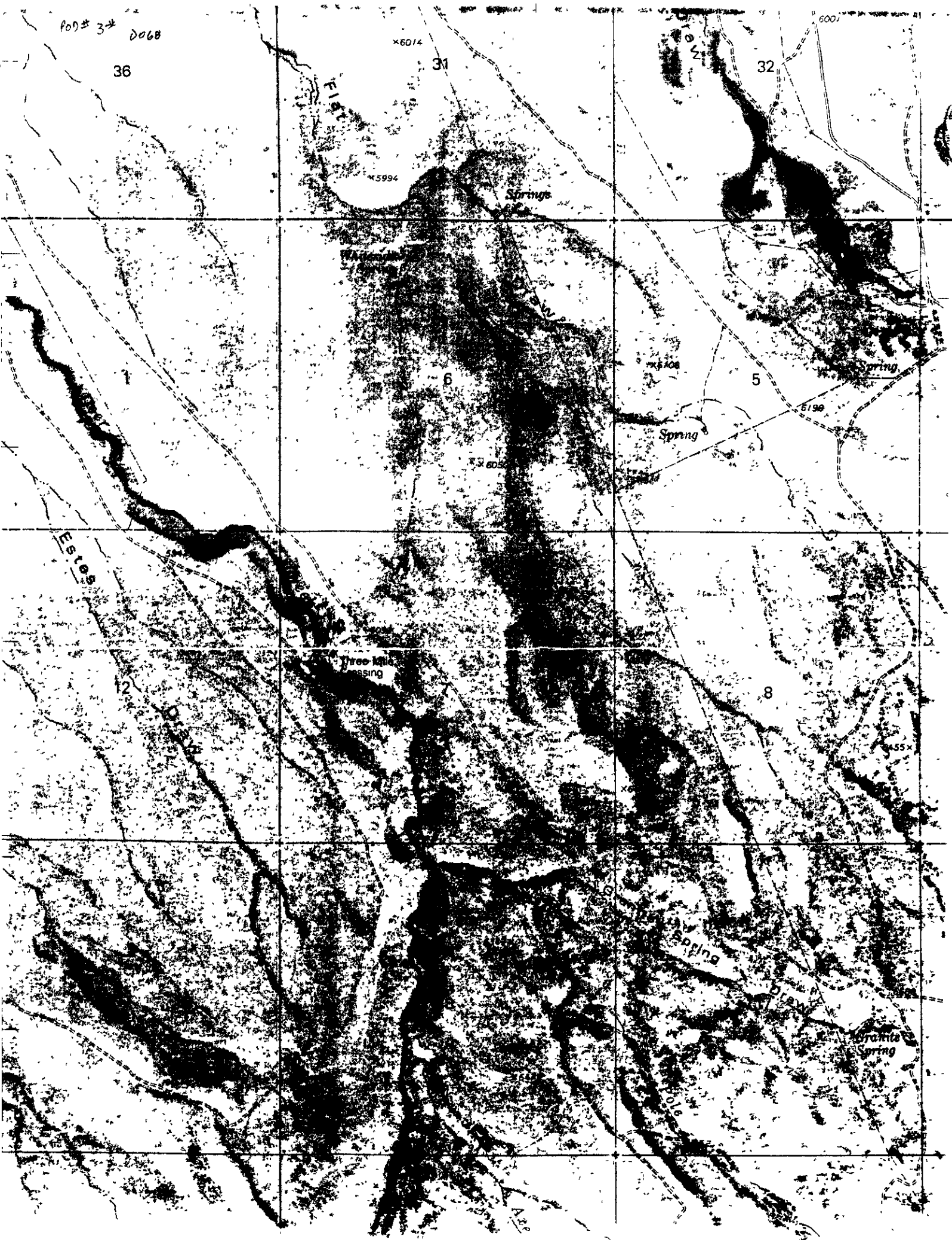
Are maps and/or photos attached? yes(☐)

MANNING'S "n" (roughness coefficient)

BASIC "n" CHANNEL MATERIAL				CHANNEL OBSTRUCTIONS							
earth	.020	<i>y</i>	(1)	negligible	.000		(1)				
rock	.025		(2)	minor	.010		(2)				
fine gravel	.024		(3)		.015	<i>X</i>	(3)				
coarse gravel	.028		(4)	appreciable	.020		(4)				
					.030		(5)				
				severe	.040		(6)				
					.050		(7)				
					.060		(8)				
SURFACE IRREGULARITY				VEGETATION							
smooth,	.000		(1)	low	.005		(1)				
minor	.005		(2)		.010	<i>X</i>	(2)				
moderate	.010	<i>X</i>	(3)	medium	.015		(3)				
severe	.020		(4)		.020		(4)				
					.025		(5)				
<i>0 LEW</i> .01 .2 .24 .4 .25 .6 .24 .8 .25 1.0 .23 1.2 .23 1.4 .20 1.6 .11 1.8 <i>REW 2.0</i> <i>00 LEW CAD</i> .59 .4 .73 .8 .82 1.2 .84 1.6 .83 2.0 .74 2.4 .49 2.8 <i>REW 3.3</i>				high	.030		(6)				
					.040		(7)				
					.050		(8)				
				very high	.060		(9)				
					.075		(10)				
					.100		(11)				
				VARIATIONS IN SIZE AND SHAPE OF CROSS-SECTION				DEGREE OF MEANDERING			
				gradual	.000	<i>X</i>	(1)	minor	1.00	<i>X</i>	(1)
				occasional	.005		(2)	appreciable	1.15		(2)
frequent	.010		(3)	severe	1.30		(3)				
	.015		(4)								

10043
D0002 + 1562





Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0126

75 inches as of April 1, 1912.

GEORGE CLARK:- E $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34, Township 15 South, Range 11 East, Boise Meridian, containing 220 acres. Out of Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0126

135 inches as of April 4, 1895.

(continued):- W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35, Township 15 South, Range 11 East, Boise Meridian, containing 160 acres. Out of the waters of Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0127

94 inches as of April 1, 1909.

(continued):- E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 34, S $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ -SE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35, Township 15 South, Range 11 East, Boise Meridian, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 2, Township 16 South, Range 11 East, Boise Meridian, containing 360 acres. Out of Deer Creek, tributary of Three Creek, Tributary of Bruneau River:

51 0128

214.2 inches as of February 27, 1913.

(continued):- S $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 34, Township 15 South, Range 11 East, Boise Meridian, containing 160 acres. Out of the waters of Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0129

120 inches as of June 2, 1911.

FIELD SLOPE MEASUREMENT FORM FOR EXCESSIVE FLOW DATA

forms.slope.field



FIELD AGENT: T. T. Nicucci

FX DATE: 08/16/1996

CLAIM NUMBER(S): 3 Creek

FIELD NUMBER: _____
(Optional)

LOCATION: T75T 8A

2020
176
1844

FIELD READINGS

SLOPE DATA:

	UPHILL		DOWNHILL	
UPPER STADIA	<u>2.56</u>		<u>24.30</u>	
MIDDLE (SLOPE)	<u>1.76</u>		<u>20.20</u>	
LOWER STADIA	<u>~~2.94~~</u>		<u>16.10</u>	
Stadia Difference:	<u>1.62</u> UPHILL	+	<u>8.20</u> DOWNHILL	X 100 = 982 SLOPE LENGTH
Slope Difference:	<u>20.20</u> DOWNHILL	-	<u>1.76</u> UPHILL	= 18.44 FT DIST

NOTE: The downhill reading must be higher than the uphill reading.

CALCULATIONS:

$$\begin{array}{c}
 \boxed{18.44} \text{ FT DIST} \div \boxed{982} \text{ SLOPE LENGTH} = \boxed{.019 \text{ FT/FT}} \text{ SLOPE FT/FT} \\
 99.15 \text{ FT/MILE}
 \end{array}$$

FIELD SLOPE MEASUREMENT FORM FOR EXCESSIVE FLOW DATA

forms.slope.field



FIELD AGENT: MTTINICUCCI

FX DATE: 08/16/1996

CLAIM NUMBER(S): _____

FIELD NUMBER: _____
(Optional)

LOCATION: 8b Uphill road location same as downhill
location for 8A
Bench Fields N of Hwy

FIELD READINGS

SLOPE DATA:

	<u>UPHILL</u>		<u>DOWNHILL</u>	
UPPER STADIA	<u>2.61</u>		<u>21.10</u>	
MIDDLE (SLOPE)	<u>1.72</u>		<u>18.78</u>	
LOWER STADIA	<u>.82</u>		<u>14.48</u>	
Stadia Difference:	<u>1.79</u> <u>UPHILL</u>	+	<u>6.62</u> <u>DOWNHILL</u>	X 100 = 841.85T SLOPE LENGTH
Slope Difference:	<u>18.78</u> <u>18.72</u> <u>DOWNHILL</u>	-	<u>1.72</u> <u>UPHILL</u>	= 17.06 FT DIST

NOTE: The downhill reading must be higher than the uphill reading.

CALCULATIONS:

17.06
17.00 / 841.85T = .02 FT/FT 107.11 FT/MILE

FT DIST SLOPE LENGTH SLOPE FT/FT

FIELD SLOPE MEASUREMENT FORM FOR EXCESSIVE FLOW DATA

forms.slope.field



FIELD AGENT: 7777777777

FX DATE: 08/16/1996

CLAIM NUMBER(S): _____

FIELD NUMBER: _____
(Optional)

LOCATION: 8C Uphill rod location is the same
as down location of downhill for 8b

FIELD READINGS

SLOPE DATA:

	UPHILL		DOWNHILL	
UPPER STADIA	<u>3.07</u>		<u>20.16</u>	
MIDDLE (SLOPE)	<u>240</u>		<u>17.15</u>	
LOWER STADIA	<u>1.72</u>		<u>14.14</u>	
Stadia Difference:	<u>1.35</u> UPHILL	+	<u>6.02</u> DOWNHILL	X 100 = 737 SLOPE LENGTH
Slope Difference:	<u>17.15</u> DOWNHILL	-	<u>1.35</u> UPHILL	= 15.80 FT DIST

NOTE: The downhill reading must be higher than the uphill reading.

CALCULATIONS:

15.80	/	737	=	.021 FT/FT	113.20 FT/mile
FT DIST		SLOPE LENGTH		SLOPE FT/FT	

FIELD SLOPE MEASUREMENT FORM FOR EXCESSIVE FLOW DATA

forms.slope.field



FIELD AGENT: TTTTINICUCCI

FX DATE: 08/16/1996

CLAIM NUMBER(S): 3 CR RANCH

FIELD NUMBER: _____
(Optional)

LOCATION: 9# Northeastern field of Bench Fields N of Hwy

FIELD READINGS

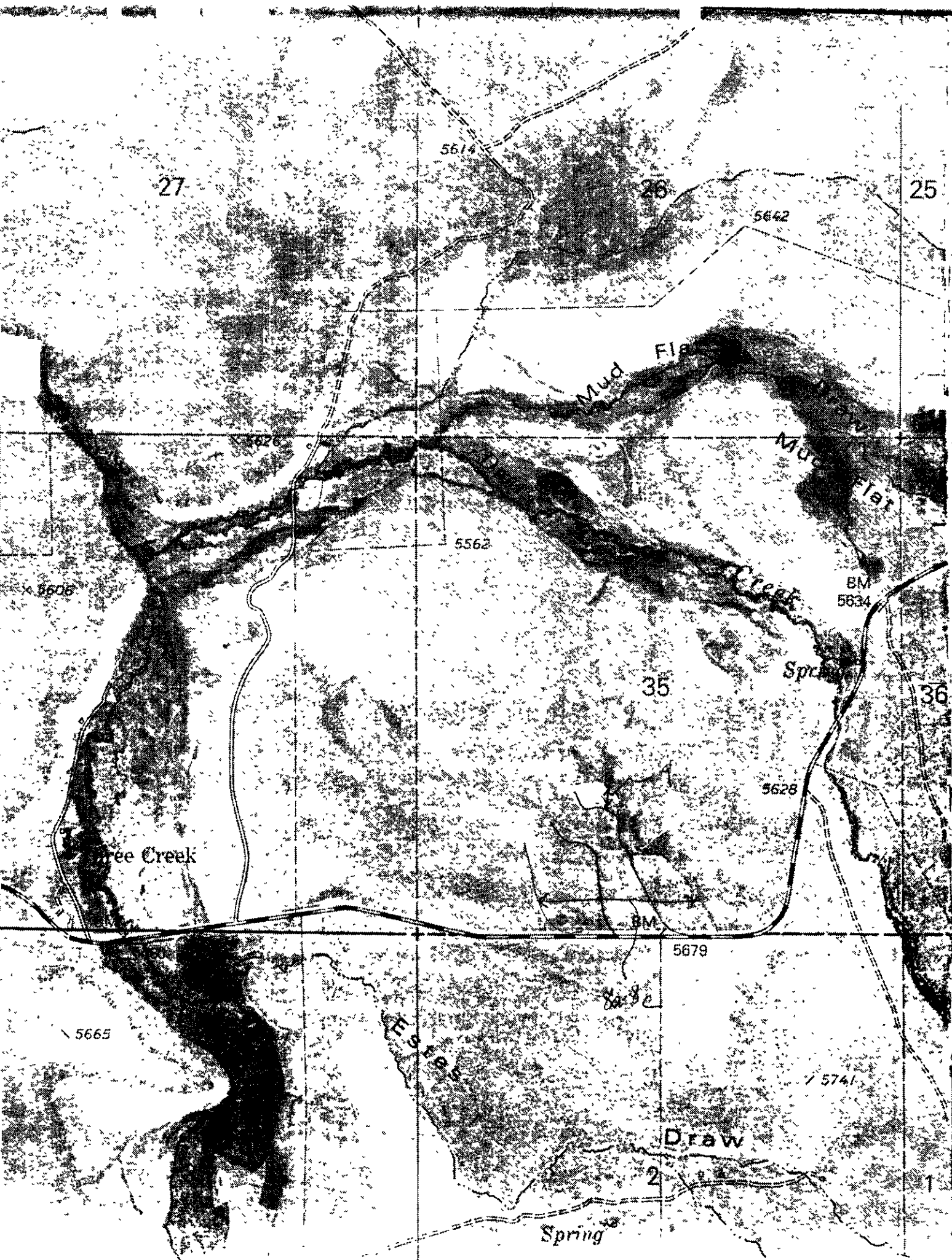
SLOPE DATA:

	UPHILL		DOWNHILL	
UPPER STADIA	<u>2.14</u>		<u>21.46</u>	
MIDDLE (SLOPE)	<u>1.59</u>		<u>19.45</u>	
LOWER STADIA	<u>1.03</u>		<u>17.50</u>	
Stadia Difference:	<u>1.11</u> UPHILL	+	<u>3.96</u> DOWNHILL	X 100 = 5.07 SLOPE LENGTH
Slope Difference:	<u>19.45</u> DOWNHILL	-	<u>1.59</u> UPHILL	= 17.86 FT DIST

NOTE: The downhill reading must be higher than the uphill reading.

CALCULATIONS:

17.86	/	507	=	.035 FT/FT	186.0 FT / 7145
FT DIST		SLOPE LENGTH		SLOPE FT/FT	



Range 11 East, Boise Meridian, containing 80 acres. Out of

Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0125

75 inches as of April 1, 1912.

GEORGE CLARK:- E $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$

Sec. 34, Township 15 South, Range 11 East, Boise Meridian, containing 220 acres. Out of Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0126

135 inches as of April 4, 1885.

(continued):- W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35,

Township 15 South, Range 11 East, Boise Meridian, containing 160 acres. Out of the waters of Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0127

94 inches as of April 1, 1909.

(continued):- E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 34, S $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$,

S $\frac{1}{2}$ -SE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35, Township 15 South, Range 11 East, Boise Meridian, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 2, Township 16 South, Range 11 East, Boise Meridian, containing 360 acres. Out of Deer Creek, tributary of Three Creek, Tributary of Bruneau River:

51 0128

214.2 inches as of February 27, 1913.

(continued):- S $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35, NW $\frac{1}{4}$ NE $\frac{1}{4}$

Sec. 34, Township 15 South, Range 11 East, Boise Meridian, containing 160 acres. Out of the waters of Deer Creek, tributary of Three Creek, tributary of Bruneau River:

51 0129

120 inches as of June 2, 1911.

Water Right Number - 51-00128 Prefix Translation: WATER RIGHT Old (D) Number -
+ - - - - Last Name - - - - + - - - - First Name - - - - + - - - - Address - - - - +

*** C - CURRENT OWNER ***
CLARK
1 -
2 -
3 -
City- State- Zip-
Phone -

+ - - Priority Date - - + - - - - Region - - - + - - - Stage - - - + - - - Status - - - +
02/27/1973 14 WESTERN D - DECREED
+ - - Source - - - + - - - Tributary - - - + - - -
DEER CREEK THREE CREEK

+ - - - - Point of Diversion - - - - - Stream Index (Blank if no Index Code) - - - - +
Trn Rng Sec Tract Lot Rflg County

+ - - - - Description - - - - - Water Use - - - - - Diversion Rate - - - - - Diversion Volume - - - - +
Code

01 - IRRIGATION
04 - STOCKWATER
43 - DOMESTIC
+ - - Total Div. Rate - - + - - Total Div. Volume - - + - - Total Div. Capacity - - +
4.284

Trn	Rng	Sec	Tract	Lot	Acres	Place of Use	Description	County
15S	11E	34	NE SE 1/4 2021 (25)	40.0	01	IRRIGATION	(73)	OWYHEE
15S	11E	34	SE SE 1/4 2021 (31)	40.0	01	IRRIGATION	(73)	OWYHEE
15S	11E	35	NE SW 1/4 2021 (20)	40.0	01	IRRIGATION	(73)	OWYHEE
15S	11E	35	SW SW 1/4 2021 (30)	40.0	01	IRRIGATION	(73)	OWYHEE
15S	11E	35	SE SW 1/4 2021 (40)	40.0	01	IRRIGATION	(73)	OWYHEE
15S	11E	35	NW SE 1/4 2021 (51)	40.0	01	IRRIGATION	(73)	OWYHEE
15S	11E	35	SW SE 1/4 2021 (61)	40.0	01	IRRIGATION	(73)	OWYHEE
15S	11E	35	SE SE 1/4 2021 (71)	40.0	01	IRRIGATION	(73)	OWYHEE
16S	11E	2	NE NW 1/4 2021 (10)	40.0	01	IRRIGATION	(73)	OWYHEE
Total Acres:				360.0				

+ - - Diversion Means -
+ - - Non-Irrigation Use -
+ - - Other Rights for Same Use -
+ - - Remarks -
No Remarks found.

02028
118008
2122/1913
2122/2212
62028

4.284

Water right number -	51-00128	Prefix Translation:	WATER RIGHT
+ + + + +	- - - - -	- Old Water Right Numbers	- - - - -
+ + + + +	- - - - -	- Old Water Right Numbers No Old Water Right Numbers found.	- - - - -
+ + + + +	- - - - -	- Conditions of Approval No Conditions of Approval found.	- - - - -
+ + + + +	- - - - -	- Decree Plaintiff - - - + GRANDVIEW IRR. DIST.	- - - + - Decree Date - 02/14/1925
+ + + + +	- - - - -	- Comments - - - - - No Comments found	- - - - -
+ + + + +	- - - - -	- Audit Fields - 02/11/86 04/30/88 CONVERT	- - - - -
+ + + + +	- - - - -	- Water Rights Dates and Flags Area	- - - - -
		Proof Due Date - 00/00/0000	Field Exam Made - 00/00/0000
		Approved/Denied - 00/00/0000	Protested Date - 00/00/0000
		Proof Made Date - 00/00/0000	Hearing Date - 00/00/0000
		Exam to S.O. Date - 00/00/0000	Verified Date - 00/00/0000
		Order Show Cause - 00/00/0000	Receipt Number -
		Licensed Date - 00/00/0000	Appl Received - 00/00/0000
		Decree Date - 02/14/1925	Presumption Flag -
			Field Exam Fee -
			Swan Falls -
			Temporary Right - P
			DLE/Carey Act -
			Water District - 51A
			Transfer/Amended -

27
34

334
13

155 11E



Waste #202

630

284

64

129

15

48

51

22

270

24

223

25

61

2



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

February 4, 1994

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

FRANK BACHMAN
SIMPLOT LIVESTOCK
THREE CREEK RANCH
PO BOX 27
BOISE ID 83707

RE: Snake River Basin Adjudication (SRBA) Notices of Claims for Three Creek Ranch

Dear Mr. Bachman:

The Department is currently in the process of reviewing and preparing the following Notices of Claims for court decree in the SRBA. This process includes field verification, use of orthophotoquad and ASCS maps, NAPP photography, and correspondence with the ranch manager. During this review process a question has arisen concerning the flow rate claimed for these claims.

You indicated during a visit to this office that you wish to claim the full amount of each decreed right because the irrigation practices on Three Creek Ranch require more than the normal duty of water under Idaho water law.

Department policy requires excessive flow calculations for each of these claims which claim more than 1 inch of water per acre. These calculations require information which is not readily available to me, such as set times, frequencies, and breakdowns in acres of the types of crops grown. In order to determine if more than one inch per acre is needed, the enclosed Irrigation Flow Rate Questionnaire must be completed for each right. Once this form is completed and returned, the Department can determine if more than 1 inch per acre is needed.

Please return these forms to this office within 30 days of the date of this letter. If we do not receive these forms within that time period the Department will recommend 1 inch per acre for these claims. The claims will also include an amount of water for stock water in addition to the irrigation water amount.

Notice of Claim No. A51-00121:

This claim was filed for 2.06 cfs for 105.6 acres. The review found 42 acres. This is almost 2 1/2 inches of water per acre.

Notice of Claim No. A51-00124:

This claim was filed for 3.06 cfs for 160 acres. The review found 50.5 acres. This is over 3 inches of water per acre of land.

Notice of Claim No. A51-00125:

This claim was filed for 1.50 cfs for 80 acres. The review found 40 acres. This is almost 2 inches of water per acre of land.

Notice of Claim No. A51-00126:

This claim was filed for 2.70 cfs for 145 acres. The review found 85 acres. This just over 1 1/2 inches of water per acre of land. An amended claim is enclosed for this claim. We discussed that this right was decreed with the source of Deer Creek, but was incorrectly claimed as Three Creek. The amended claim changes the source back to the originally decreed source of Deer Creek. The point of diversion was also changed to reflect the diversion point for the ditch which serves the decreed acres. Please review this amended claim, initial any changes you wish to make, complete the claim by adding the appropriate notarized signature, and return it to this office.

Notice of Claim No. A51-00127:

This claim was filed for 1.88 cfs for 94 acres. The review found 37 acres. This is more than 2 1/2 inches of water per acre of land.

Notice of Claim No. A51-00128:

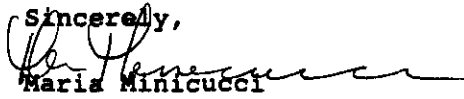
This claim was filed for 4.28 cfs for 225 acres. The review found 106 acres. This is over 2 inches of water per acre of land.

Notice of Claim No. A51-00129:

This claim was filed for 2.40 cfs for 120 acres. The review found that these acres, which are on high ground between Three Creek and Deer Creek, are not irrigated. This finding was confirmed during conversations with the ranch manager and with you.

Enclosed are copies of orthophotoquads for each of these claims, with the points of diversion and places of use indicated on each map. If you do not agree with delineations of each of these claims, or have any questions or comments, please contact me at this office.

Sincerely,


Maria Minicucci

Water Agent, Adjudication Bureau

Enc: Excessive flow sheets
OQ for each listed claim
Amended claim A51-00126

51-00128

SOIL CHARACTERISTICS

initials: JP date: "05/08/98"

Soil Type = 177 - 2
Source of Soils Data = Printout From SCS Office - Marsing

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family
lower	upper	lower	upper	lower	upper	lower	upper			
0	8	0.12	0.16	6.1	7.3	2	4	1	1.68	3
8	13	0.12	0.16					2	2.98	0.7
13	29	0.09	0.12					3	3.50	
29	42	0	0					4	3.50	alternate
								5	3.50	method

#N/A #N/A

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point	MAD (inches)
alfalfa (hay or seed)	5	0.5	1.75
corn (field or silage)	4	0.5	1.75
grain (winter or spring)	4	0.5	1.75
pasture (or grass hay)	3	0.5	1.75
other (enter below)			

INTAKE FAMILY	DESIGN APPLIC.	FURROW SLOPE	FURROW SPACING	FURROW LENGTH	INFLOW RATE	APPROXIMATE INFLOW TIME	ADVANCE TIME	GROSS	NET	DEEP PERC.	IRRIGATION EFFICIENCY		
								IRRIGATION	IRRIGATION				
								APPLICATION	APPLICATION				
	Inches	Ft/Ft	Feet	Feet	Gpm	Hours	Minutes	Inches	Inches	Inches	In.	%	
1	0.70	1.43	.019	2.00	575	6.5	8	56.9	4.35	3.86	0.26	2.66	32.86
2	0.70	1.43	.035	2.00	445	4.5	8	37.0	3.89	3.58	0.18	2.29	36.73
3	0.70	1.43	.020	2.00	1200	9.5	36	175.4	13.72	13.01	0.13	12.16	10.43 15
3	0.70	1.43	.020	2.00	600	6.5	8	60.4	4.17	3.82	0.10	2.64	34.29
3	0.70	1.43	.020	2.00	400	4.0	8	43.8	3.85	3.63	0.05	2.37	37.14
4	0.70	1.43	.020	2.00	300	3.0	8	32.9	3.85	3.54	0.19	2.23	37.14
4	0.70	1.43	.020	2.00	260	3.0	8	24.6	4.44	3.59	0.76	2.25	32.19
4	0.70	1.43	.020	2.00	480	5.0	8	50.3	4.01	3.72	0.09	2.49	35.66
4	0.70	1.43	.020	2.00	825	9.5	8	78.3	4.43	3.96	0.12	2.88	32.26
4	0.70	1.43	.020	2.00	413	4.5	8	41.3	4.19	3.71	0.32	2.44	34.09
	~~0.70~~	~~1.43~~	~~.020~~	~~2.00~~	~~413~~	~~4.5~~	~~8~~	~~41.3~~	~~4.19~~	~~3.71~~	~~0.32~~	~~2.44~~	~~34.09~~
5	0.70	1.43	.021	2.00	730	8.0	8	70.9	4.22	3.87	0.04	2.74	33.89
5	0.70	1.43	.021	2.00	365	4.0	8	35.5	4.22	3.67	0.42	2.37	33.89
6	0.70	1.43	.021	2.00	1140	10.0	24	141.3	10.13	9.50	0.12	8.58	14.11 15
6	0.70	1.43	.021	2.00	570	6.0	8	57.7	4.05	3.77	0.05	2.57	35.29
6	0.70	1.43	.021	2.00	380	4.0	8	38.4	4.05	3.65	0.26	2.36	35.29
7	0.70	1.43	.021	2.00	500	5.5	8	48.4	4.23	3.77	0.27	2.54	33.77
8	0.70	1.43	.021	2.00	550	6.0	8	53.7	4.20	3.79	0.19	2.58	34.05

51-00128

51-001282

SOIL CHARACTERISTICS initials: JP date: "05/08/98"

Soil Type = 177 - 1
Source of Soils Data = Printout From SCS Office - Marsing

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)		intake family	
lower	upper	lower	upper	lower	upper	lower	upper		lower	upper	flood	furrow
0	7	0.11	0.14	6.1	7.3	2	4	1	1.40		3	0.7
7	13	0.09	0.12					2	2.33			
13	31	0.06	0.09					3	2.86			
								4	2.86			alternate
								5	2.86			method

#N/A #N/A

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point	MAD (inches)	
			lower	upper
alfalfa (hay or seed)	5	0.5	1.43	
corn (field or silage)	4	0.5	1.43	
grain (winter or spring)	4	0.5	1.43	
pasture (or grass hay)	3	0.5	1.43	
other (enter below)				

51-00128

FIELD IRRIGATION REQUIREMENT

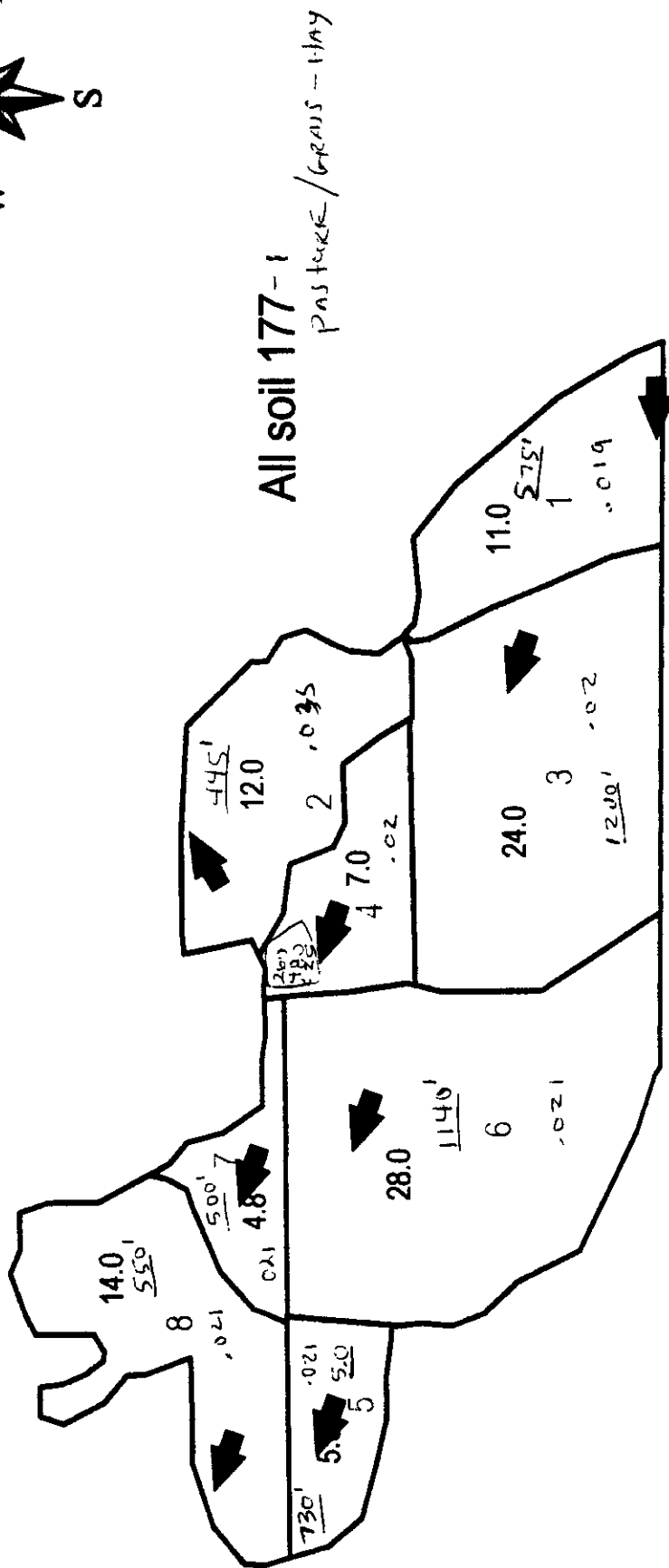
initials: Claimant =
date: Weather Station = Bliss/Hagerman

crop	acres	irrig. system	irrig. eff. (%)	Monthly ET (mm/day)												AVE IR season (mm/yr)	net irrig. app. (in)	ET ratio	irrig. freq. (days)	Gross Irrigation Application (peak period ET/eff. in mm/day)												season (mm/yr)
				mar	apr	may	jun	jul	aug	sep	oct	mar	apr	may	jun					jul	aug	sep	oct									
past/hay	11	cor	33		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		5.17	13.94	20.27	20.17	16.78	12.77	9.31							
past/hay	12	cor	37		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		4.61	12.43	18.08	17.99	14.96	11.39	8.31							
past/hay	24	cor	37		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		4.61	12.43	18.08	17.99	14.96	11.39	8.31							
past/hay	7	cor	34		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		5.02	13.53	19.68	19.58	16.29	12.40	9.04							
past/hay	5	cor	34		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		5.02	13.53	19.68	19.58	16.29	12.40	9.04							
past/hay	28	cor	35		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		4.88	13.14	19.11	19.02	15.82	12.04	8.78							
past/hay	4.8	cor	34		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		5.02	13.53	19.68	19.58	16.29	12.40	9.04							
past/hay	14	cor	34		1.51	4.07	5.92	5.89	4.9	3.73	2.72				1.43	1.13	5.4		5.02	13.53	19.68	19.58	16.29	12.40	9.04							

Summary 105.8

4.86 13.09 19.05 18.95 15.76 12.00 8.75

Peak Gross Irrigation Application (mm/day) = 19.05
On-Farm Irrigation Requirement (cfs/acre) = 0.031
Total On-Farm Irrigation Requirement (cfs) = 3.33
Irrigation Diversion Volume (ft/yr) = 0.00
Total Irrigation Diversion Volume (ac-ft/yr) = 0



Direction of flow

3 Field ID

Field Bdry

4.0 Acres



$$(STDD \times 0.842) + Avg$$

51-00128

80th Percentile Values of Monthly ET for Three Creek Area (mm/day)

	MONTH	ETR (alfalfa)	SILAGE	POTATO	S GRAIN	W GRAIN	PASTURE
AVE ET	3	1.53				0.46	
STDD ET	3	0.35				0.10	
ADJ STDD	3	0.35				0.10	
80PCT ET	3	1.82				0.54	
AVE ET	4	3.62				1.68	1.24
STDD ET	4	0.55				0.26	0.19
ADJ STDD	4	0.94				0.44	0.32
80PCT ET	4	4.41				2.05	1.51
AVE ET	5	5.00	1.50	1.50	1.53	4.59	3.61
STDD ET	5	0.45	0.14	0.14	0.14	0.42	0.33
ADJ STDD	5	0.74	0.23	0.23	0.23	0.69	0.54
80PCT ET	5	5.62	1.69	1.69	1.72	5.17	4.07
AVE ET	6	6.65	2.04	2.73	4.55	6.65	5.12
STDD ET	6	0.45	0.14	0.19	0.31	0.45	0.35
ADJ STDD	6	1.22	0.38	0.51	0.84	1.22	0.95
80PCT ET	6	7.67	2.36	3.16	5.25	7.67	5.92
AVE ET	7	7.07	4.70	5.70	7.03	7.07	5.44
STDD ET	7	0.31	0.21	0.25	0.31	0.31	0.24
ADJ STDD	7	0.69	0.47	0.56	0.69	0.69	0.53
80PCT ET	7	7.65	5.09	6.17	7.61	7.65	5.89
AVE ET	8	5.68	5.40	4.64	4.99	4.41	4.38
STDD ET	8	0.37	0.35	0.30	0.33	0.29	0.29
ADJ STDD	8	0.79	0.75	0.64	0.70	0.62	0.62
80PCT ET	8	6.34	6.03	5.18	5.58	4.93	4.90
AVE ET	9	4.16	3.60	2.96	0.98	0.74	3.21
STDD ET	9	0.50	0.43	0.35	0.12	0.09	0.38
ADJ STDD	9	0.81	0.69	0.56	0.19	0.14	0.61
80PCT ET	9	4.84	4.18	3.43	1.14	0.86	3.73
AVE ET	10	2.97					2.29
STDD ET	10	0.49					0.38
ADJ STDD	10	0.66					0.51
80PCT ET	10	3.53					2.72

Idaho Dept of Water Resources

T15S, R11E, S34 & 35
 Claim(s) : 51-00128
 Owner(s): Three Creek Ranch Co
 Prepared by: Sue Bock
 Date: 4/27/1998

SW Legal Description



Place of Use



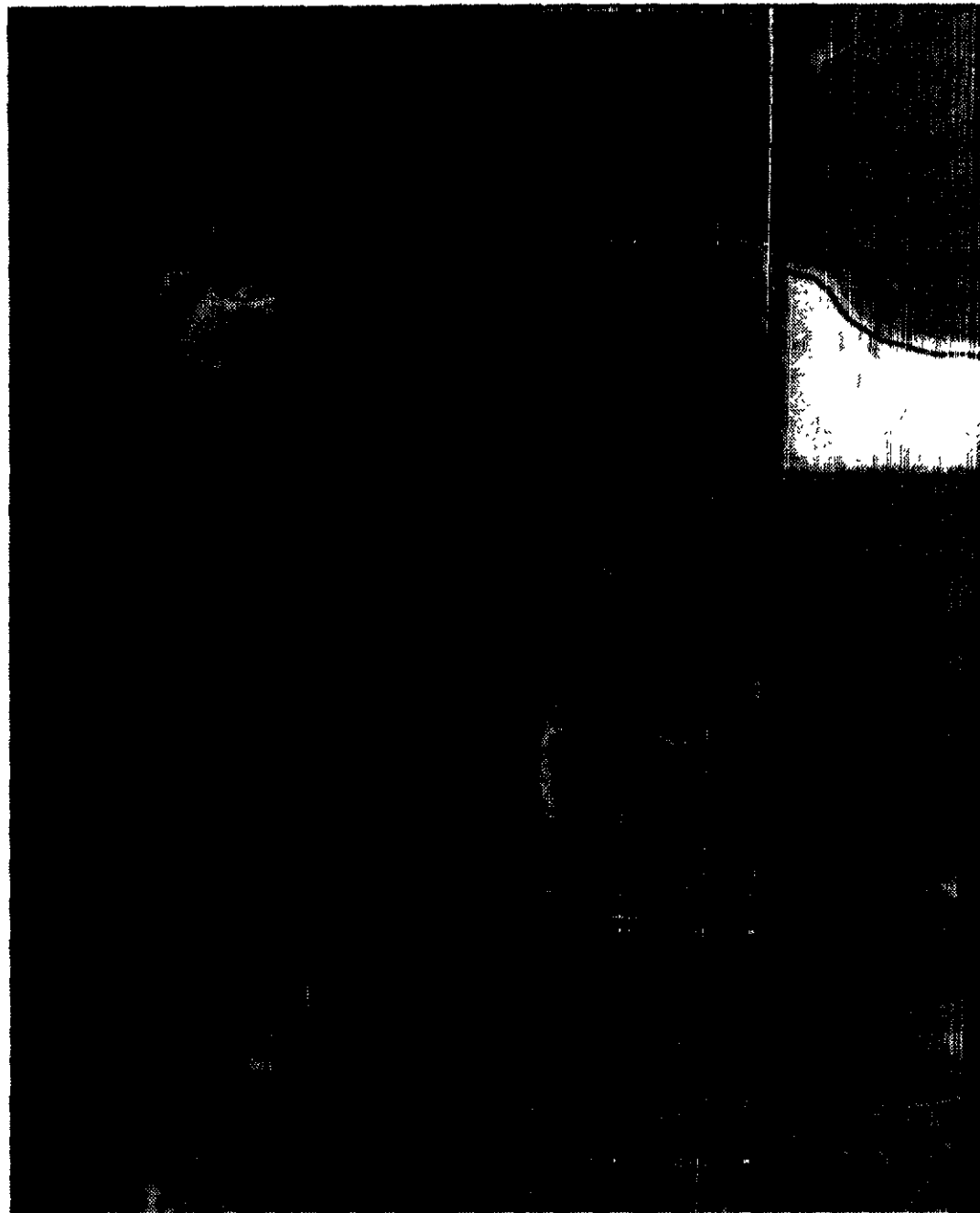
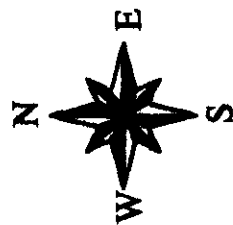
Point of Diversion



Section Lines



1/4 1/4 lines



1987 NAPP

