

S. NO. 194.31)
(G. GULCH)

FOREST SERVICE
INTERMOUNTAIN REGION

R

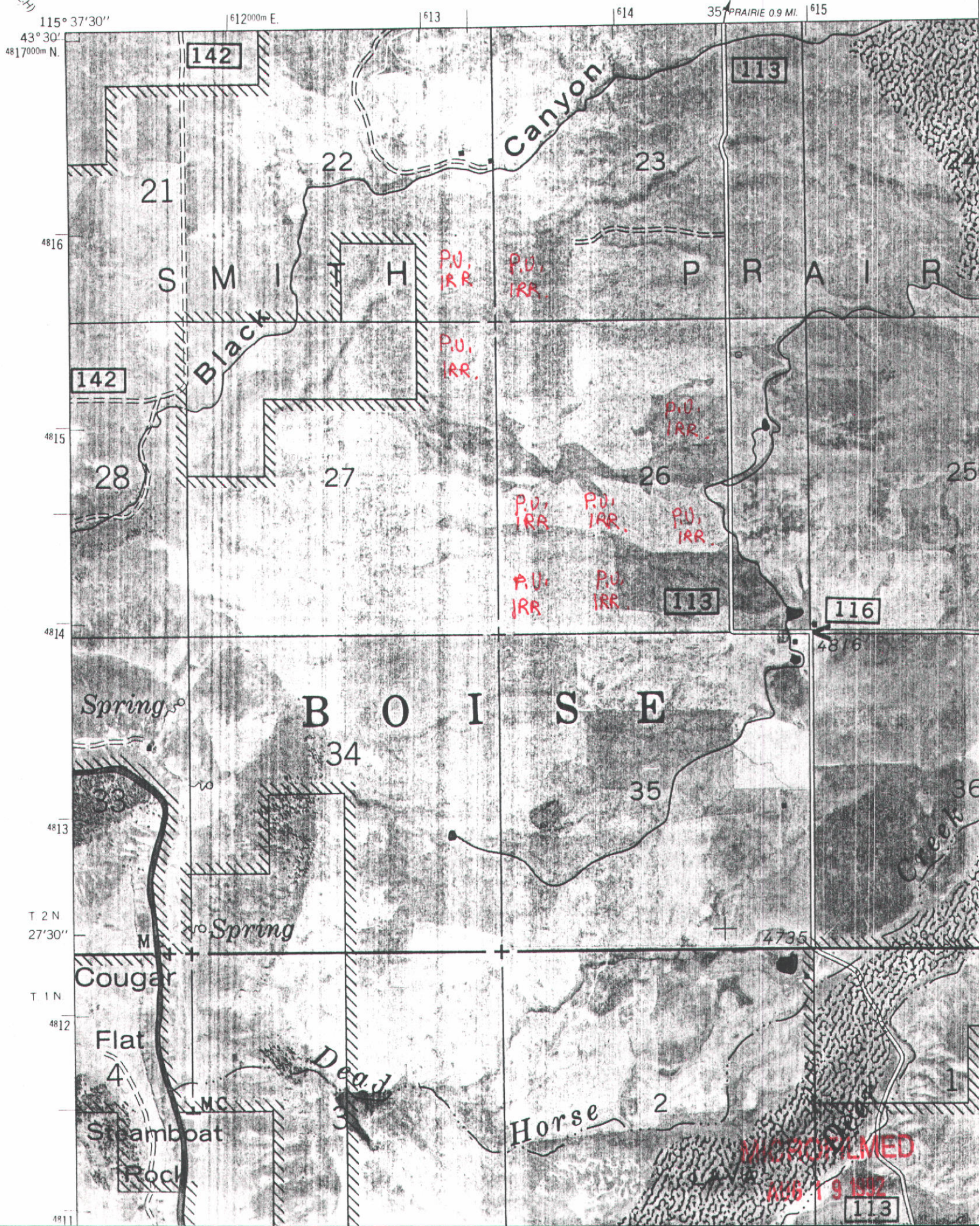




Photo 1. FX Oct. 17, 2001. Photos by RDH. Canal for Trinity Mountain 63-96B overlaps with 63-100, 63-19703, 63-3334 & 63-3335 POD = T02N, R08E, S07, NENENW.

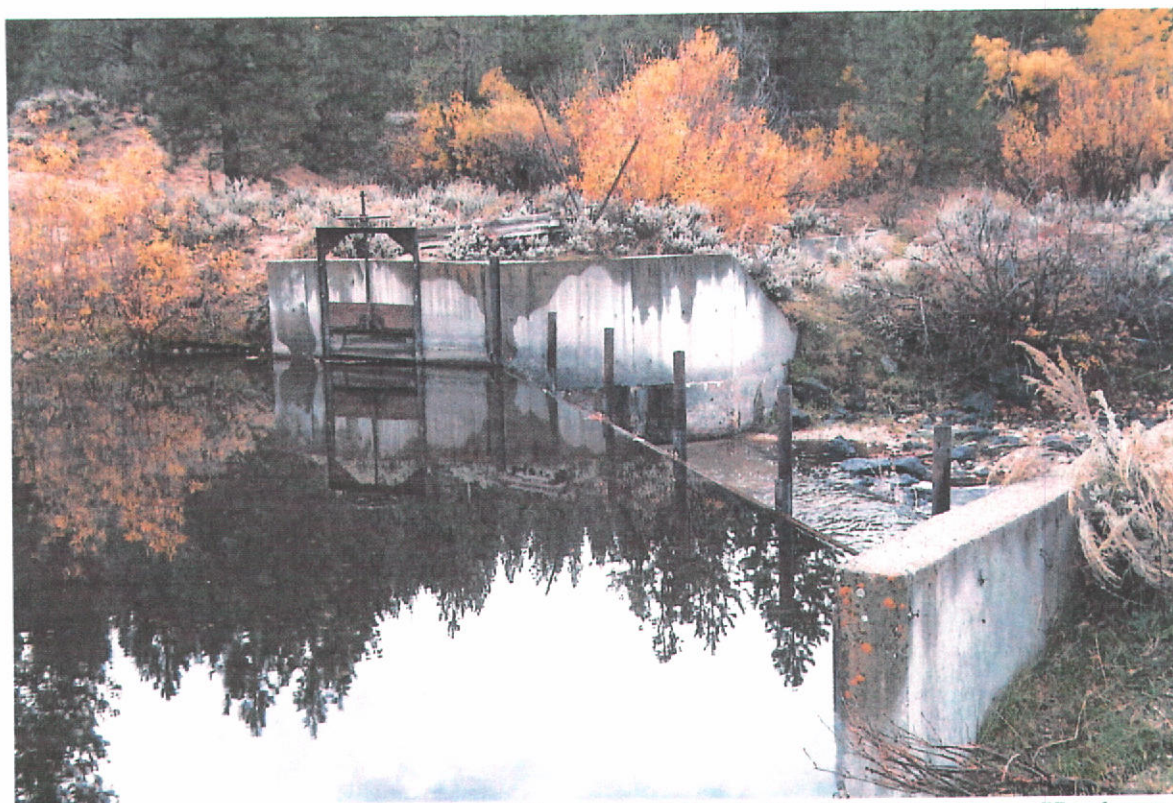


Photo 2: Same as above. View is from West side of Smith Creek to East. Screw Head gate.



Photo 3: Weir, located in ditch just below POD. View is to South.



Photo 4: Ditch just below weir and POD. View is to South.

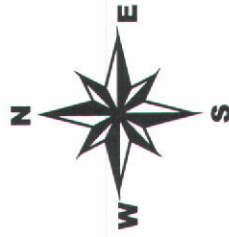
T02N, R07E
S22, S23,
S26 & S27

Claims: 63-3334
Updated: 7 DEC 01
By: Ron Howerton

Place of use
POD
SECTION

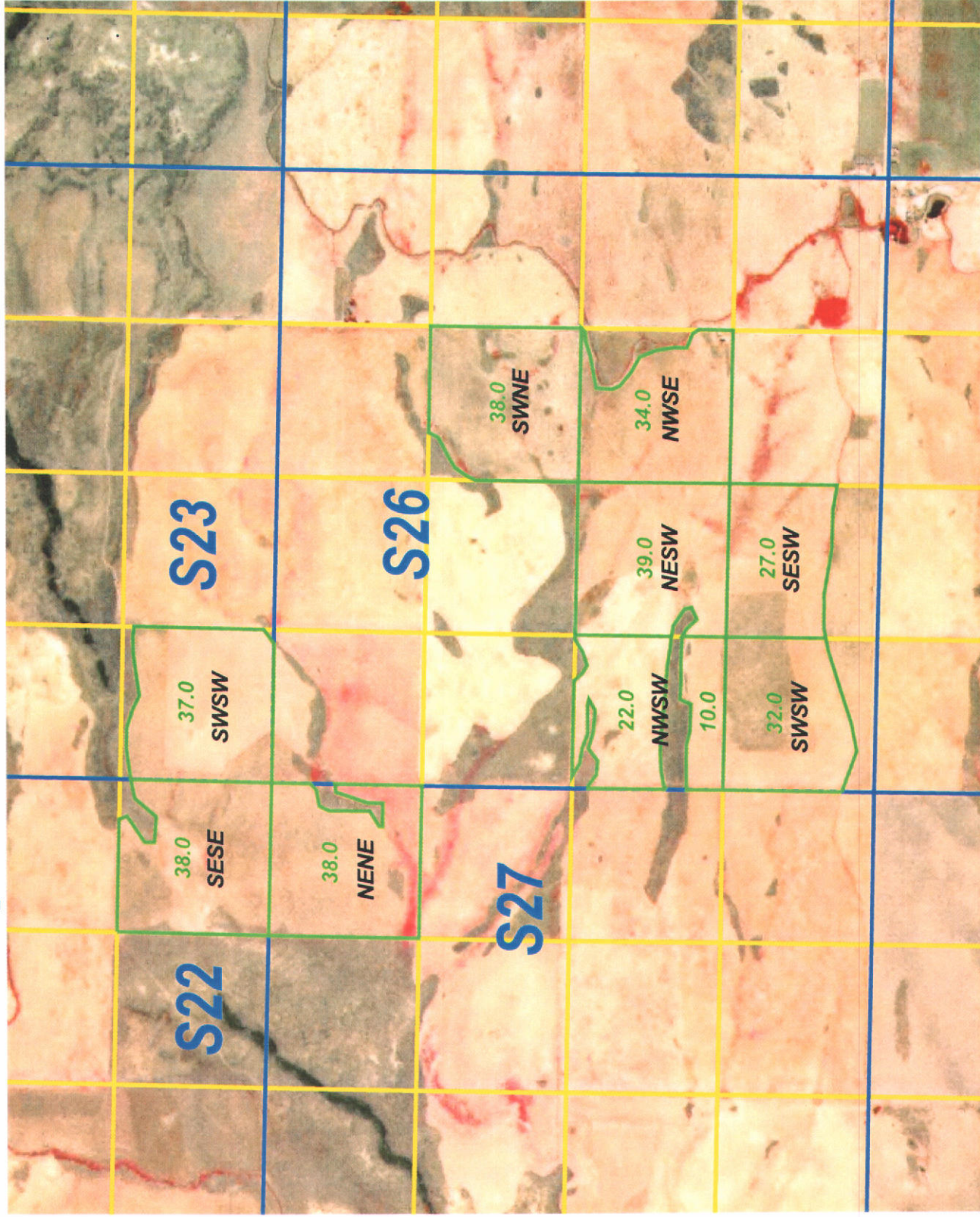
1/4 1/4

315.0 Acres



1987 NAPP

Idaho Department of Water Resources



0 0.25 0.5 0.75 1 1.25 1.5 Miles

Idaho Department of Water Resources

T02N, R07E
S22, S23,
S26 & S27

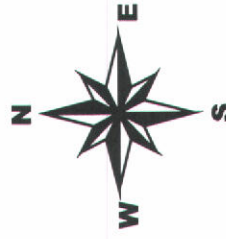
Claims: 63-3334
Updated: 7 DEC 01
By: Ron Howerton

 Place of use

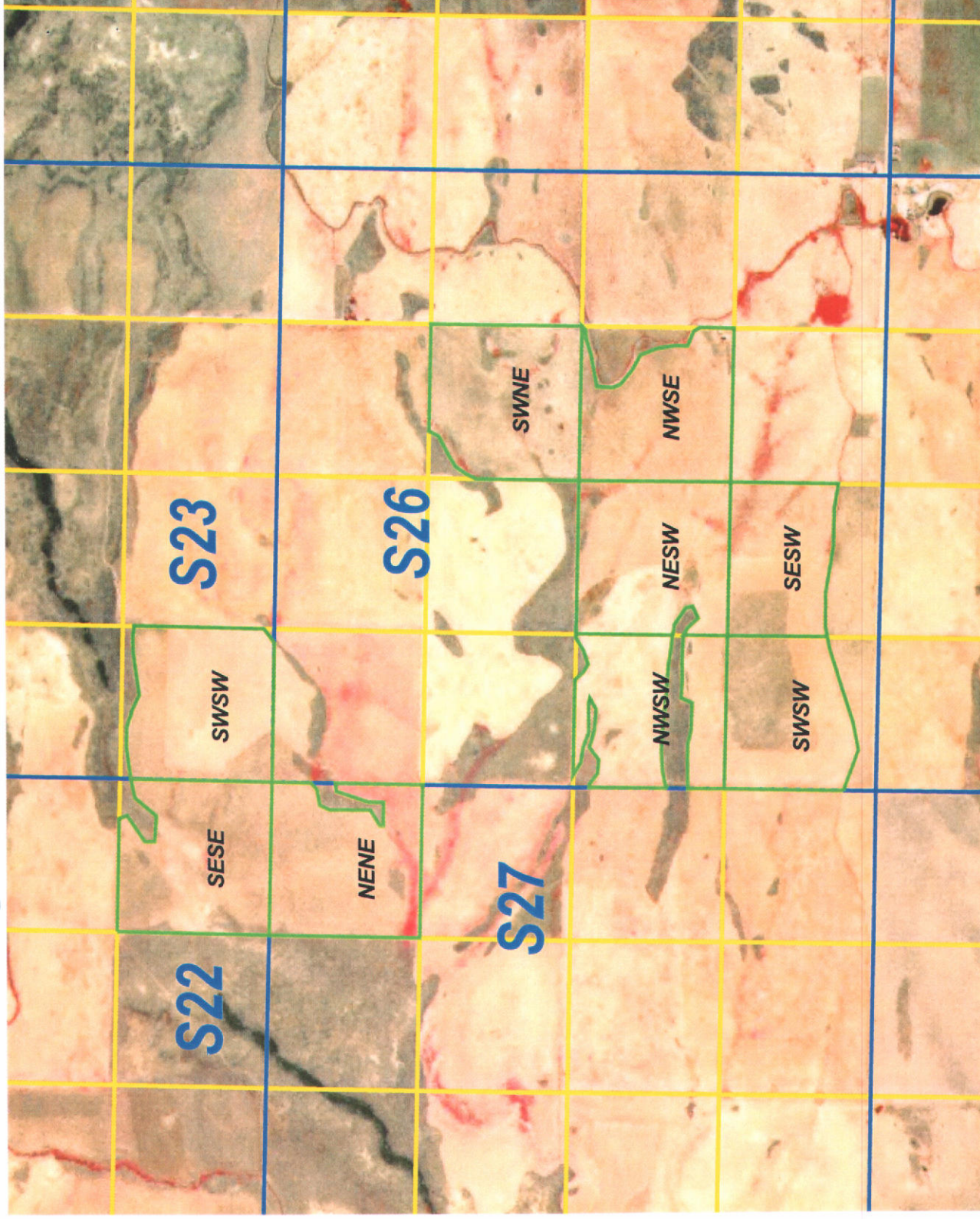
 POD

 SECTION

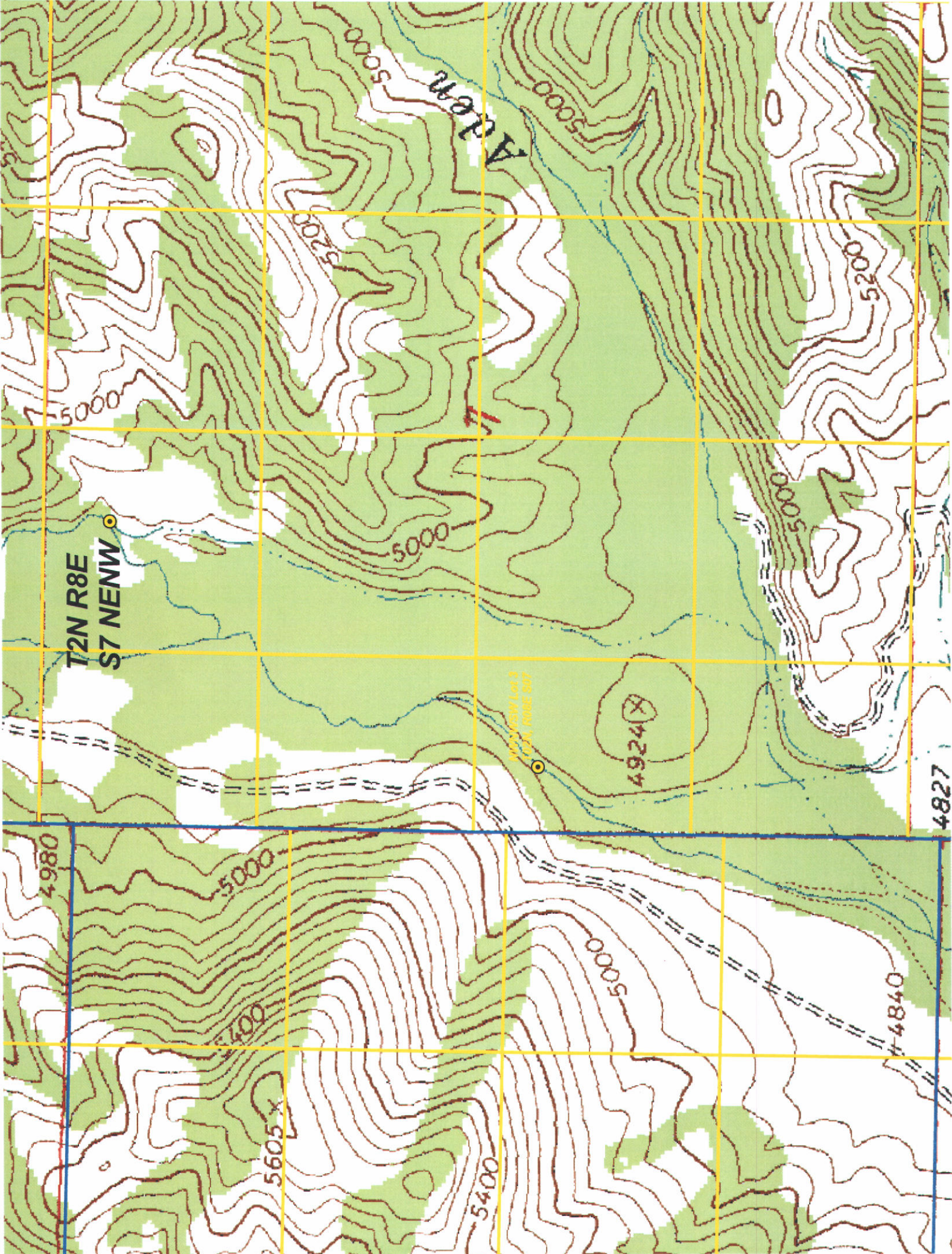
 1/4 1/4



1987 NAPP



0 0.25 0.5 0.75 1 1.25 1.5 Miles



T2N R8E
S7 NENW

WYNNISW LAKE
LOCAL ROAD DIST

4924

4827

4840

4980

5605

5400

5000

5000

5000

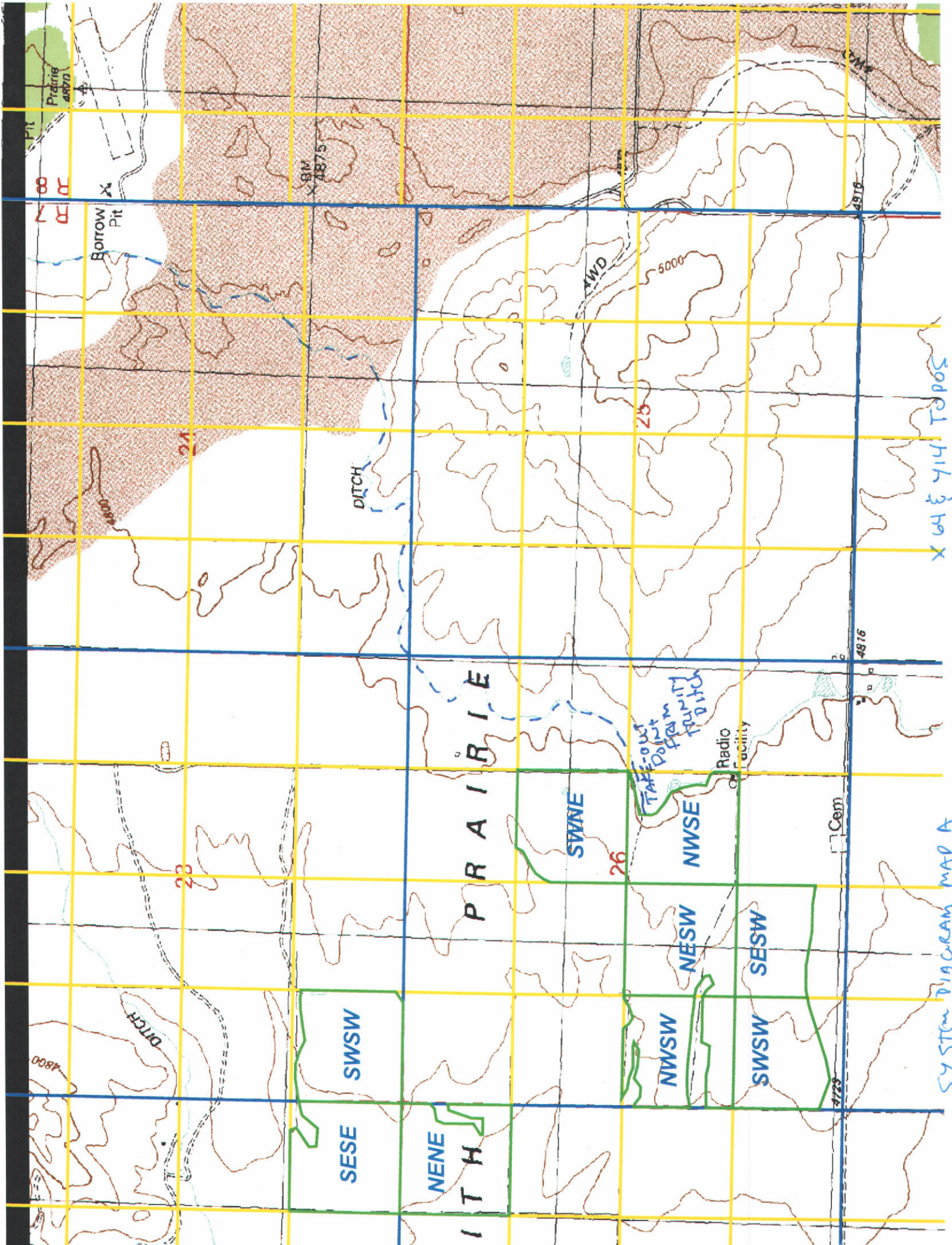
5000

5200

5000

5000

Adena



Prairie
ditch

Borrow
Pit

DITCH

PRAIRIE

SESE

SWSW

ITH

SWNE

NWSW

NWSE

SESW

SWSW

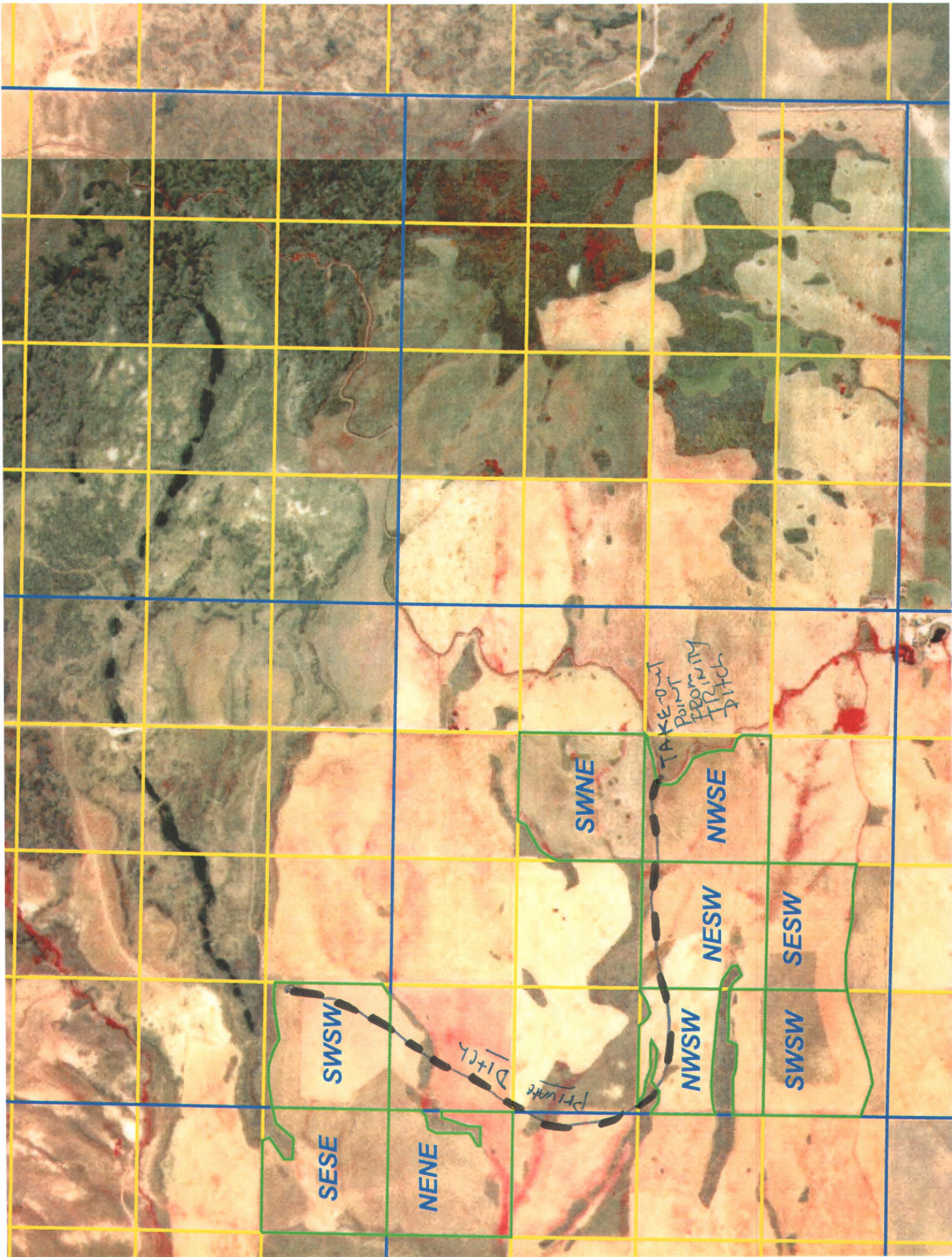
Radio
facility

Cem

Take-out
Point from
quarry
ditch

X 64 E 714 TOPOS

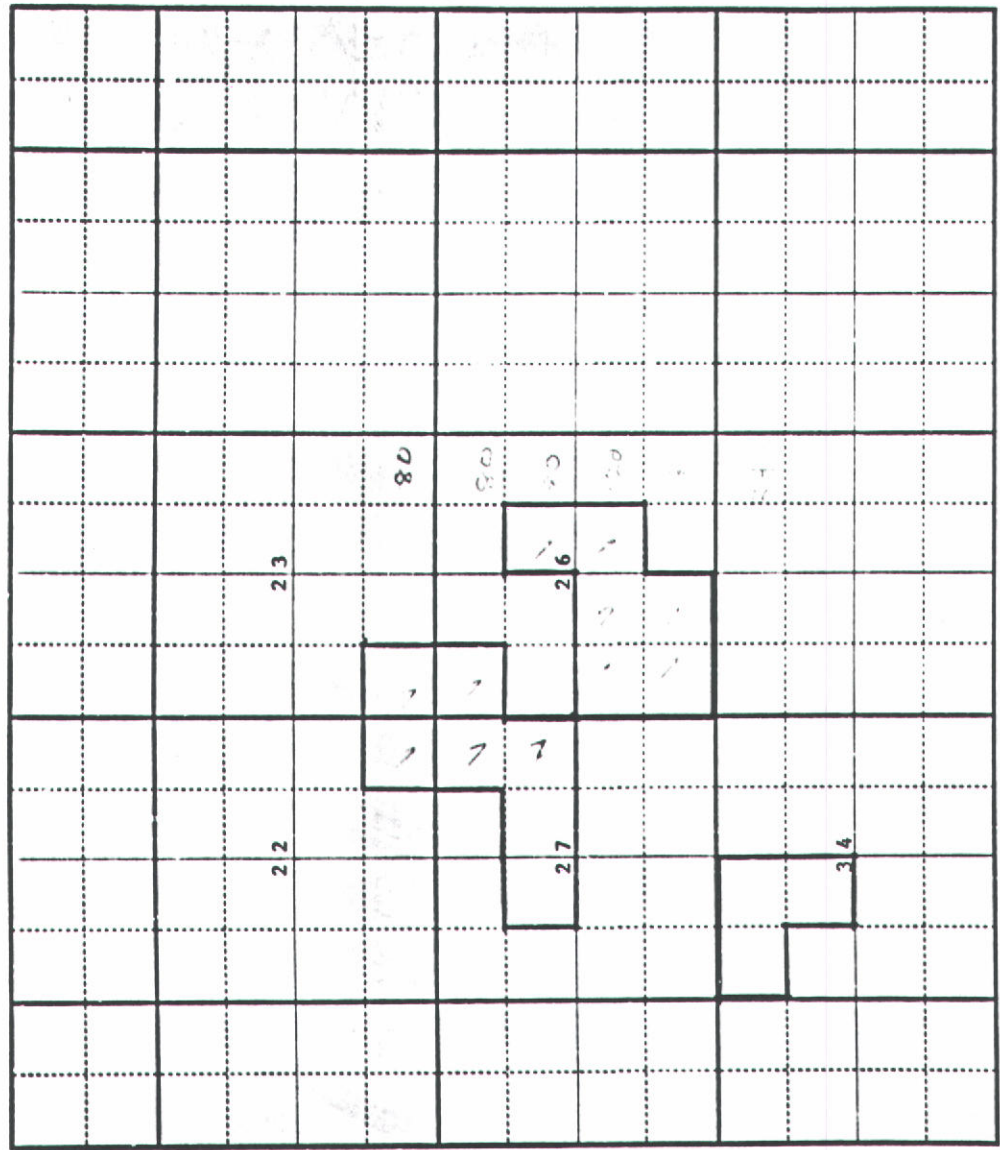
SYSTEM DIAGRAM MAP A



Pod

SESE SWSW NENE SWNE NWSE NESW SESW SWSW

[illegible]



T 2 N

Diagram of System

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 63-3334
Date Received: 11/21/1989
Receipt No: C012955
Received By:

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

1. Name of Claimant(s): DEAN DAVISON Phone: (208)868-3216
180 N WYLIE DR
PRAIRIE ID USA 83647

2. Date of Priority: 04/23/1963

3. Source: SMITH CREEK Trib. to: BOISE RIVER SOUTH FORK

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4 Lot	County	Type
02N	08E	7	NW NE NW	ELMORE	

5. Description of diverting works:

HEADGATE IN CREEK, GRAVITY DITCH TO P/U.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or) A.F.A
IRRIGATION	4/01	11/01	8.8	1980

7. Total Quantity Appropriated is:
8.8 C.F.S. and/or 1980 A.F.A.

8. Total consumptive use:

9. Non-irrigation uses:

10. Place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
02N	07E	22	SE SE		IRRIGATION	31
					Section Acres	31
02N	07E	23	SW SW		IRRIGATION	30
					Section Acres	30
02N	07E	26	SW NE		IRRIGATION	26
			NW SW		IRRIGATION	40
			NE SW		IRRIGATION	40
			SW SW		IRRIGATION	40
			SE SW		IRRIGATION	40
			NW SE		IRRIGATION	33
					Section Acres	219
02N	07E	27	NE NE		IRRIGATION	35
					Section Acres	35
					Total Acres	315

11. Place of use in counties: ELMORE

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

13. Other Water Rights Used:

14. Remarks:

THE SOILS THROUGH WHICH THE DITCH TRAVELS ARE OF A POROUS NATURE LEADING TO HIGH DITCH LOSS. CLAIMANT IS OBTAINING DOCUMENTATION SUBSTANTIATING THE LOSS

15. Basis of Claim: License

RECEIVED

OCT 25 2001

Snake River Basin Adjudication
Change in Address of Notice of Claim

Water Resources
Western Region

PD ISSUED
UPON:

63-19585
63-19589
63-19594
63-19706

Claim Number(s):

63-00095 63-19572
63-00107 63-19704
ET-AL 63-3334

Previous Mailing Address:

C/O PRAIRIE STAGE
MOUNTAIN HOME, ID 83647

New Mailing Address:

180 N Wylie Drive
PRAIRIE ID 83647

Telephone Number:

(208) 868-3216

Signature of Claimant(s):

Dean Davison

Please return this completed form to:

Adjudication Bureau
Idaho Dept. of Water Resources
1301 N. Orchard St.
Boise, ID 83706-2237
Ph. 1/800/451-4129 or
FAX 208/327-5400

Adjudication Bureau
Idaho Dept. of Water Resources
2735 Airport Way
Boise, ID 83705-5082
Ph. 208/334-2190 or
FAX 208/334-2348

Adjudication Bureau
Idaho Dept. of Water Resources
1341 Fillmore St., Ste. 200
Twin Falls, ID 83301-3380 or
FAX 208/736-3037

Adjudication Bureau
Idaho Dept. of Water Resources
900 N. Skyline, Ste. A
Idaho Falls, ID 83402-3653 or
FAX 208/525-7177

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: A63-03334
Date Received: 11/21/1989
Receipt No: C012953
Received By: QX

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: DEAN DAVISON 208-868-3216
Address: C/O PRAIRIE STAGE
MOUNTAIN HOME, ID 83647
2. Date of Priority: APR 23, 1963
3. Source: SMITH CREEK Trib. to: BOISE RIVER, SOUTH FORK
4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
02N	08E	7	NW	NE	NW		ELMORE
5. Description of diverting works:
HEADGATE IN CREEK, GRAVITY DITCH TO P/U.
6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	8.800		1980.00
7. Total Quantity Appropriated is:
8.800 C.F.S. (and/or) 1980.00 A.F.A.
8. Total consumptive use is 787.5 Acre Feet Per Annum.
9. Non-irrigation uses:
STOCKWATER INCIDENTAL TO IRRIGATION
10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
02N	07E	22	SE	SE		IRR	31.0
Section Acres							31.0

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
02N	07E	23	SW	SW		IRR	30.0
						Section Acres	30.0
		26	SW	NE		IRR	26.0
			NE	SW		IRR	40.0
			NW	SW		IRR	40.0
			SW	SW		IRR	40.0
			SE	SW		IRR	40.0
			NW	SE		IRR	33.0
						Section Acres	219.0
		27	NE	NE		IRR	35.0
						Section Acres	35.0
						Total Acres	315.0

11. Place of use in counties: ELMORE

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

13. Other Water Rights Used:
N/A

14. Remarks:

THE SOILS THROUGH WHICH THE DITCH TRAVELS ARE OF A POROUS NATURE LEADING TO HIGH DITCH LOSS. CLAIMANT IS OBTAINING DOCUMENTATION SUBSTANTIATING THE LOSS.

15. Basis of Claim: LICENSE
Water Right Number: 31099

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 ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Dean Dawson Date: 11/21/89

Date: _____

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 21st day
of November 19 89

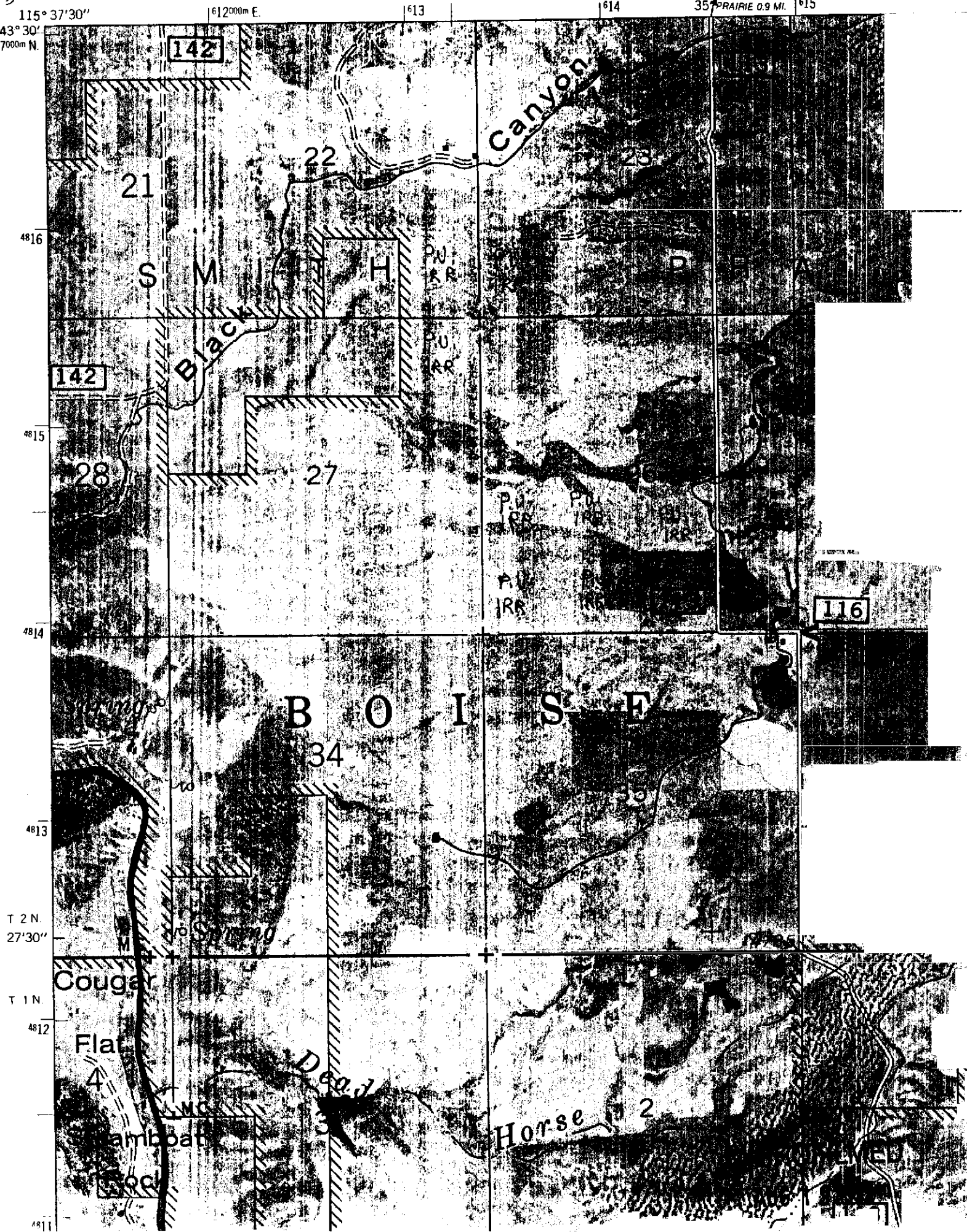
Robert E. Smith
Notary Public

Seal

Residing at Boise, Idaho
My Commission Expires 11/8/94

35 PRAIRIE 0.9 MI. 1615

48 | 7000m N.



IDAHO DEPARTMENT OF WATER RESOURCES 12/07/2001
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

NAME AND ADDRESS: DEAN DAVISON
180 N WYLIE DR
PRAIRIE ID 83647

SOURCE: SMITH CREEK TRIBUTARY: SOUTH FORK BOISE RIVER

QUANTITY: 8.80 CFS
1,417.5 AFY

THIS RIGHT SHALL PROVIDE NO MORE THAN .02 CFS PER ACRE WHEN MEASURED
AT THE FIELD HEAD GATE.

PRIORITY DATE: 04/23/1963

POINT OF DIVERSION:
T02N R08E S7 NENENW Within ELMORE County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	04/01 11/01	8.800 CFS 1,417.50 AFY

PLACE OF USE: IRRIGATION Within ELMORE County

T02N R07E S22	SESE	38.0	T02N R07E S23	SWSW	37.0
T02N R07E S26	SWNE	38.0	T02N R07E S26	NESW	39.0
T02N R07E S26	NWSW	32.0	T02N R07E S26	SWSW	32.0
T02N R07E S26	SESW	27.0	T02N R07E S26	NWSE	34.0
T02N R07E S27	NENE	38.0			

315 ACRES TOTAL

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS
NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT
ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY
DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE
ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.

EXPLANATORY MATERIAL: License

WATER IS DELIVERED THROUGH THE TRINITY CANAL.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WESTERN REGION ADJUDICATION SECTION
CLAIM VERIFICATION FIELD EXAM SHEET
(Use with the ECVR)

CLAIM NO(s). 63-3334

1. ☒ No Change NAME IS SAME
☐ NEW OWNER: _____
☐ No Change ADDRESS
☐ NEW ADDRESS: _____

2. ☒ No Change - DATE OF PRIORITY: Completed evidence submitted
☐ Incomplete - Claimant should be asked during the exam when was water first used and submit proof of date of priority.

Priority date, per claimant, is: _____
(If the priority date, based on your exam, seems questionable, explain below.)

3. ☒ No Change — SAME SOURCE
☐ Source is different than that claimed:

Source found: _____

4. ☐ No Change — POINT OF DIVERSION
☒ Point of diversion is different than the claim and/or new P/D's:

Township _____ Range _____ Section _____ 1/4 NE 1/4 NE 1/4 NW
Township _____ Range _____ Section _____ 1/4 _____ 1/4 _____ 1/4 _____

10 ACRE
CLARIFICATION
ONLY

5. ☒ No Change - DESCRIPTION OF DIVERTING WORKS
☐ Incomplete description, list below:

6. ☒ No Change - WATER USES
☐ Different uses, (list uses found):

RECOMMENDED
SEASON OF USE SAME AS LK.

Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____
Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____
Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____

7. ☐ No Change - TOTAL VOLUME

☐ Incomplete on claim, the total is, Amount _____ CFS _____ AFA

☐ Changes found, the new total is, Amount _____ CFS 1417.5 AFA

SEE PROFILE CLAIM
SHEET FOR
PROPORTIONATE AMOUNT FOR
CLAIMED TOTAL OF
315 ACRES

8. ☐ No Change - NON-IRRIGATION USES:

☐ Changes Exam found:

Domestic # of homes: _____ Stock # _____ List types: _____

Additional comments: _____

9. ☐ No Change — PLACE OF USE: (If changed, list below.)

CHANGES IN TRACT
TOTALS ONLY...

Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____
Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____
Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____
Use: _____	Township _____	Range _____	Section _____	1/4 _____	1/4 _____

Remarks: (Comments pertinent to field examination) See additional attachment

CLAIMANT DID NOT CLAIM 2 TRACTS HE STILL OWNS, WITH THE
LOSS ACRES HE IS WAITING CONVEYANCE LOSS TO MAKE-UP

DIFFERENCE - OK. SEE CONVEYANCE LOSS SHEETS AND PROFILE REPORT.

THUS, NO FORFEITURE IN AMOUNT OF WATER...

☒ SYSTEM DIAGRAM INCLUDED

☐ NA

☒ Shown on GIS Layout

SEE MAP A, 1 & 2 SYSTEM DIAGRAMS

☐ CK IF IN OFFICE EXAM

DATE EXAM CONDUCTED: OCT 17, 2001 with follow-up Oct 25, 2001

FIELD EXAMINER: _____

RON HOWERTON

Print Name

Ron Howerton

Signature

E28

EXP Rmk
d10, FOLK

ADD COMMENT
TO ALLOW 2.5 CFS
FOR CONVEYANCE LOSSES.

SEE MAPS AND PLOTS FOR ² FURTHER CLARIFICATIONS.

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

WRS809NP
No. 63-03334

OWNER: NAME & ADDRESS: C DONALD L. DAVISON
PRAIRIE STAGE BOX 64
MOUNTAIN HOME ID 83647
PRIORITY DATE: 04/23/1963
WATER USE: IRRIGATION
USE PERIOD FROM TO: 04/01 11/01
DIVERSION RATE: 8.800 CFS
DIVERSION VOLUME: 1980.00 AFA
TOTAL DIVERSION: 8.800 CFS 1980.00 AFA

Water Source: SMITH CREEK
Tributary to: BOISE RIVER, SOUTH FORK
Stage: LICENSE
Point(s) of Diversion: T02N R08E S07 NEW
ELMORE County

Place of use Legal Description for: IRRIGATION									
NE NW SW SE									
T R S		Lt Ac		Lt Ac		Lt Ac		Lt Ac	
02N 07E 22		40		40		40		40	
02N 07E 23		40		40		40		40	
02N 07E 26		40		40		40		40	
02N 07E 27		40		40		40		40	
SUM		160		160		160		160	

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
63-03335
Other Water Rights Listing Overlapping Place(s) of use:
63-020188 63-02019

App. Received: 04/23/1963
Proof Due Date: 09/12/1979
Exam Made Date: 05/01/88
Licensed Date: 05/01/88
Water District Number: 638
Field Exam Fee:
Audit: 05/20/85 05/01/88 CONVERT

POD OVERLAPS

BASIN	Seque nce	Split Suffi	Basis	Status	Priority Date	RATE	Source List	Water Use List	Owner List	Ver sio	Source Table
63	96	B	Decreed	Active	1897-08-10		SMITH 4 CREEK	DOMESTIC, STOCKWATER	TRINITY MOUNTAIN IRRIGATION DISTRICT (Current)		wrAdjudicationClai m
63	100		Decreed	Active	1899-10-07	3.5	SMITH CREEK	IRRIGATION	CLYDE J COOK TRUST (Current); PRISCILLA COOK TRUST (Current)		wrAdjudicationClai m
63	3334		License	Active	#####	8.8	SMITH CREEK	IRRIGATION	DAVISON, DEAN (Current)		wrAdjudicationClai m
63	3335		License	Active	#####	0.5	SMITH CREEK	IRRIGATION	ACARREGUI, JOE T (Current)		wrAdjudicationClai m
63	19703		Beneficia l Use	Active	4/1/1945	3.5	SMITH CREEK	IRRIGATION	CLYDE J COOK TRUST (Current); PRISCILLA COOK TRUST (Current)		wrAdjudicationClai m
63	100		Decreed	Active	1899-10-07	3.5	SMITH CREEK	IRRIGATION	CLYDE J COOK TRUST (Current); PRISCILLA COOK TRUST (Current)	1	wrAdjudicationRec ommendation
63	3334		License	Active	#####	8.8	SMITH CREEK	IRRIGATION	DAVISON, DEAN (Current)	1	wrAdjudicationRec ommendation
63	19703		Beneficia l Use	Active	4/1/1945	1.93	SMITH CREEK	IRRIGATION	CLYDE J COOK TRUST (Current); PRISCILLA COOK TRUST (Current)	1	wrAdjudicationRec ommendation
63	3334		License	Active	#####	8.8	SMITH CREEK	IRRIGATION	DAVISON, DONALD L (Current)		wrWaterRight
63	3335		License	Active	#####	3.66	SMITH CREEK	IRRIGATION	ACARREGUI, JOE T (Current)		wrWaterRight



Photo 1. FX Oct. 17, 2001. Photos by RDH. Canal for Trinity Mountain 63-96B overlaps with 63-100, 63-19703, 63-3334 & 63-3335 POD = T02N, R08E, S07, NENENW.



Photo 2: Same as above. View is from West side of Smith Creek to East. Screw Head gate.



Photo 3: Weir, located in ditch just below POD. View is to South.



Photo 4: Ditch just below weir and POD. View is to South.

FX 2nd Follow-up 10-25-01
for claim: 63-3334 with Dean Dawson

1. Took photos of Point of diversion (Same POD AS TRINITY btw Itr & Cook's Smith Ct Diversion).
2. Prior LIC RIGHT was claimed with less Acres than originally LICENSED.
3. I ASKED Dean if he wanted to FILE the EXCESSIVE FLOW Questionnaire for more than ONE INCH PER ACRE? He SAID he would be happy for me to calc. Ditch LOSS with whatever that amount would show...
4. This ditch can be clearly SEEN ON 1987 NAPP PHOTOS AND Dean showed me where the take-out was from the Trinity Ditch (AKA CANAL) WE Plotted the location of ditch ON 1987 with irrigated lands outlined as claimed.

CONVEYANCE LOSS - WORSTELL

NAME OF DITCH: SMITH CREEK 63-3334 BY: RDH DATE: DEC 7, 2001

REACH	LENGTH (FT)	AVE WIDTH (FT)	SEEPAGE (FT/DAY)	WORSTELL LOSS (CFS)	DELIVERY (CFS)	DELIVERY LEFT (CFS)	LOSS FACTOR	DELIVERY LOSS (CFS)	FLOW (CFS)
1	25106	7.0	2.50	5.55		0.00	0.0000	0.00	5.55
2				0.00		0.00	0.0000	0.00	0.00
3				0.00		0.00	0.0000	0.00	0.00
4				0.00		0.00	0.0000	0.00	0.00
5				0.00		0.00	0.0000	0.00	0.00
6				0.00		0.00	0.0000	0.00	0.00
7				0.00		0.00	0.0000	0.00	0.00
8				0.00		0.00	0.0000	0.00	0.00
9				0.00		0.00	0.0000	0.00	0.00
10				0.00		0.00	0.0000	0.00	0.00
11				0.00		0.00	0.0000	0.00	0.00
12				0.00		0.00	0.0000	0.00	0.00
13				0.00		0.00	0.0000	0.00	0.00
14				0.00		0.00	0.0000	0.00	0.00
15				0.00		0.00	0.0000	0.00	0.00
16				0.00		0.00	0.0000	0.00	0.00
17				0.00		0.00	0.0000	0.00	0.00
18				0.00		0.00	0.0000	0.00	0.00
19				0.00		0.00	0.0000	0.00	0.00
20				0.00		0.00	0.0000	0.00	0.00
TOTALS	25106			5.55	0.00			0.00	

REACH = SECTION OF CHANNEL

LENGTH = LENGTH OF REACH, THE CHANNEL CAN BE DIVIDED INTO EQUAL LENGTH REACHES
OR ACTUAL LENGTHS BETWEEN DELIVERY POINTS

AVE WIDTH = AVERAGE TOP WIDTH OF WATER SURFACE IN REACH

SEEPAGE = SOIL SEEPAGE RATE OF REACH

WORSTELL LOSS = CONVEYANCE LOSS IN REACH BASED ON WORSTELL METHOD

DELIVERY = TOTAL DELIVERIES IN REACH

DELIVERY LEFT = SUM(DELIVERIES OF CURRENT AND REMAINING REACHES)

LOSS FACTOR = WORSTELL LOSS/DELIVERY LEFT

DELIVERY LOSS = SUM(LOSS FACTORS OF CURRENT AND PREVIOUS REACHES) X DELIVERY;
REPRESENTS THE LOSSES ASSIGNED TO THE DELIVERIES IN THE REACH;
IF MULTIPLE RIGHTS WITHIN REACH, DELIVERY LOSSES SHOULD BE
PRORATED BASED ON SIZE OF DELIVERY FOR EACH RIGHT WITHIN REACH

FLOW = TOTAL FLOW AT BEGINNING OF EACH REACH

ESTIMATING CONVEYANCE LOSS

FIELD EXAMINER:

Ron Howerton

FIELD EXAM DATE:

Sr Water Agent

10-17-01

FOR CLAIM(S)

63-968 63-3334 63-100 63-19707

FORMULA: $S = (W)(i)(0.0667)$

Where: S = Loss in CFS per Mile

W = The top width of the high water mark in feet

i = The loss rate in feet per day (see table)

0.0667 is a factor used to convert to CFS per mile

TABLE:

Type of Soil	Loss Rate i (Ft/Day)
Medium clay loam.....	0.5 to 1.5
Impervious clay.....	0.5
Medium soils.....	1.0
Somewhat pervious soils.....	1.5 to 2.0
Gravel.....	2.5 to 5.0

View of Ditch
Full of gravel
Small to medium
PEBBLES...
Ave Depth below
land surface is 24"
SEE TOPO FOR LENGTH
OF Ditch...

WORK SHEET

W = () FT) i = () FT/DAY)(0.0667)

S = CFS/MILE

CONVEYANCE LOSS = (S) (LENGTH OF DITCH IN MILES)

CONVEYANCE LOSS = () CFS/MILE)() MILE)

CONVEYANCE LOSS =

5.55

TOP OF DITCH = W

MAP MEASUREMENT

Section 1 = 8

Section 2 =

Section 3 = 6

Total... = 14

1/2 or 3... = 7 = W

Length in Inches =

Map Scale: In. = 1 Mile = B

A/X: B/5,280 = Ft./5,280 = Mile

TAKE OUT
DISTANCE

- GIS -

MEAS (1) = 25167

+ MEAS (2) = 25045

50,212

2

Ave. = 25,106

T02N, R07E
S22, S23,
S26 & S27

Claims: 63-3334
Updated: 7 DEC 01
By: Ron Howerton

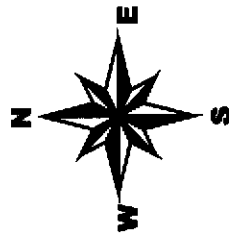
 Place of use

● POD

 SECTION

 1/4 1/4

315.0 Acres



1987 NAPP

Idaho Department of Water Resources



**T02N, R07E
S22, S23,
S26 & S27**

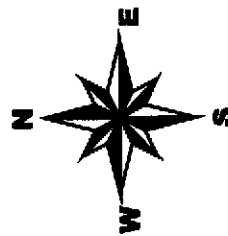
**Claims: 63-3334
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☐ Place of use

● POD

∧ SECTION

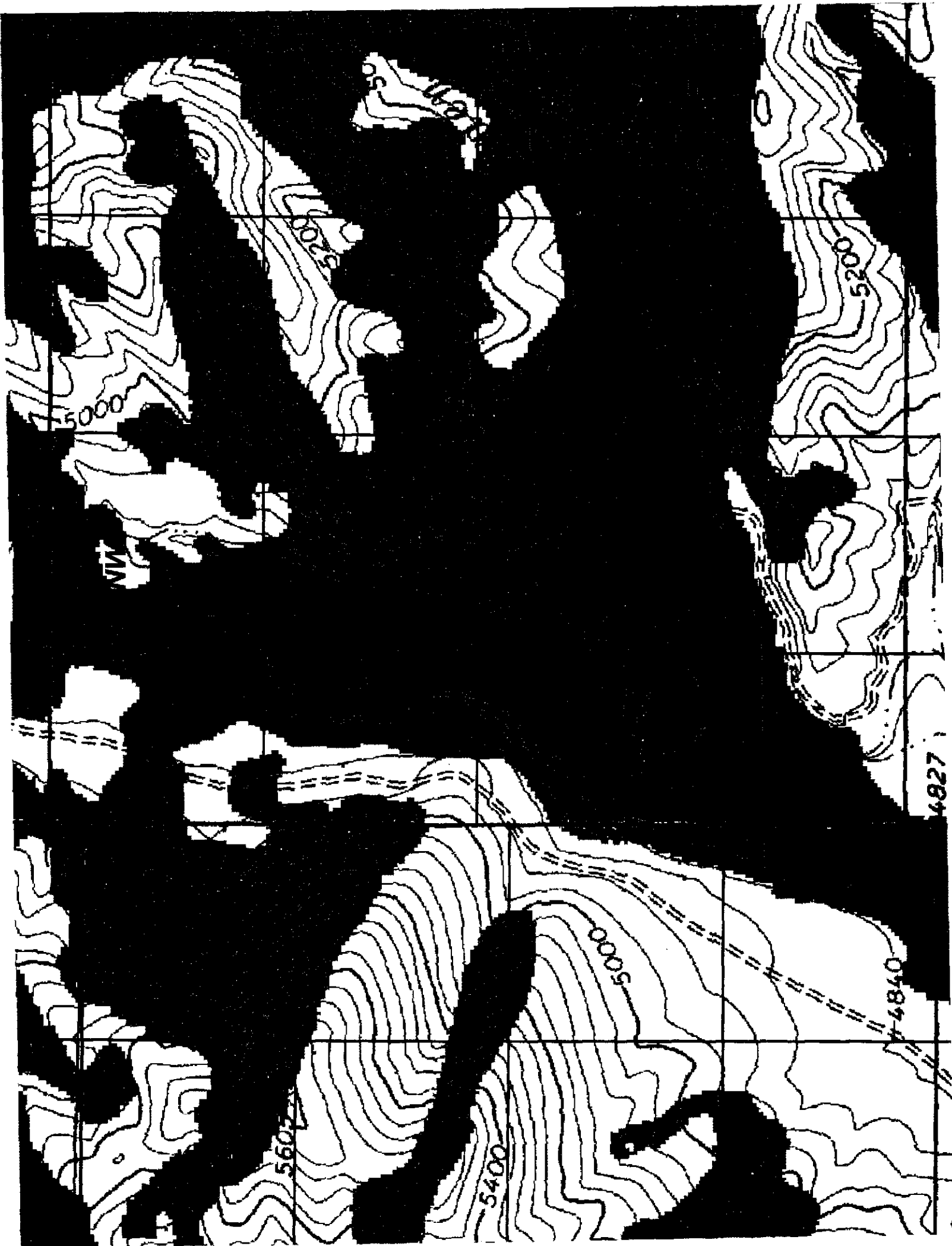
☐ 1/4 1/4

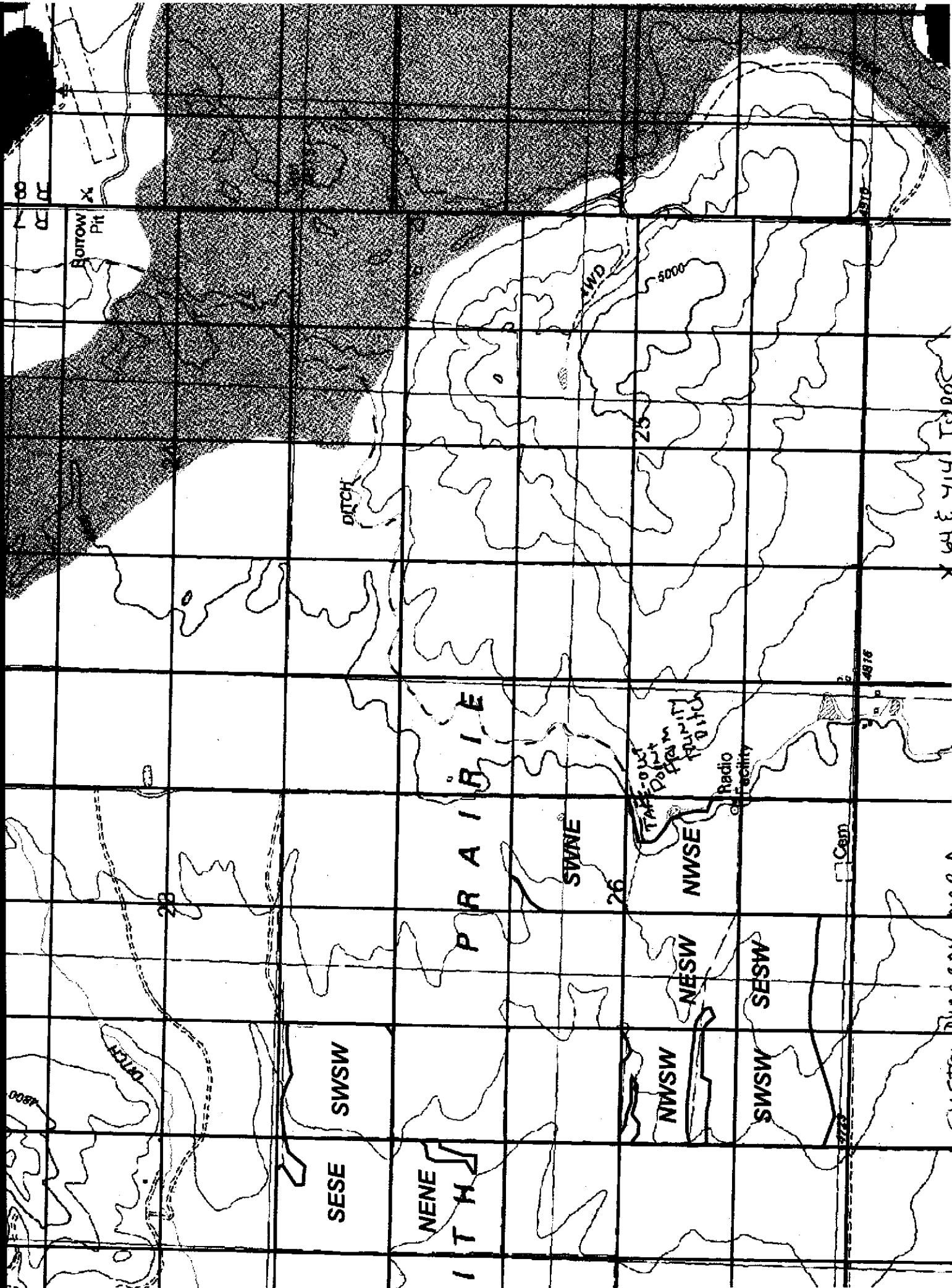


1987 NAPP

Idaho Department of Water Resources







X 64 E 714 TPOG

SYSTEM DIAGRAM MAD A



MSW

MSW

NE

SYSTEM DIAGRAM MAP 1

POD

SYSTEM DIAGRAM MAP 2

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 31099/63-3334 Priority April 23, 1963 Amount 8.80 cfs

THIS IS TO CERTIFY, that DONALD L. DAVISON
of Mountain Home, Idaho, has complied with the terms and conditions of Permit
No. 31099/63-3334 issued pursuant to Application for Permit dated April 23, 1963
and has submitted proof to the Department of Water Resources on March 27, 1974
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 12.33 cfs of water from Smith Creek
tributary to South Fork Boise River and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 1</u> to <u>Nov. 1</u>	at <u>8.80</u> cfs and	<u>1,980 acre feet or</u>
	from _____ to _____	at _____ cfs and	<u>4.5 af per acre</u>
	from _____ to _____	at _____ cfs and	
(both dates inclusive)			

Subject, however, to the condition that no more than 8.80 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
1,980 acre feet per year, said waters to be diverted within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 7,
Twp. 2 N, Rge. 8 E, B.M. in the County of Elmore

Description and location of place of use:

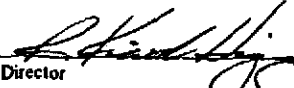
Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
2 N	7 E	22																40	40
		23											40						40
		26			40		40				40	40	40	40	40				280
		27	40			40													80

Total number of acres irrigated 440

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 26 day of
February, 19 75


Director

February 13, 1975

Mr. Donald L. Davison
Prairie Stage, Box 64
Mountain Home, Idaho 83647

Dear Mr. Davison:

A representative of this Department has made an examination of the works covered by your Permit No. 31099/63-3334 and has found the following:

Quantity of water diverted: 12.33 cfs Source: Smith Creek

Amount of water that can be recognized as beneficially used under Idaho law: 8.80 cfs

The maximum quantity diverted shall not exceed 1,980 acre feet per year.

Beneficial use: For irrigation of 440 acres within the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 22; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23; SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 26; E $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 27; All in Twp. 2N, Rge. 7E

Point of diversion: NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7, Twp. 2N, Rge. 8E, B.M.

Priority date established: April 23, 1963

If you do not concur with these findings, please advise us within 10 days; otherwise a license will be issued as set forth in this letter.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jr

DEPARTMENT OF WATER ADMINISTRATION FIELD REPORT

1. Name of permit holder Donald L. Davison
 Postoffice address Prairie Stage, Box 64, Mtn. Home, ID 83647 Phone _____
 Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☐ Surface water ☒ Smith Creek
 (name spring, stream, etc.)
 Tributary to S. Fork Boise River

3. Water will be used for the following purposes:

Amount 12.8 c.f.s. for irrigation
 AF/Annum (nature of use)

Period of Use: from Apr. 1 to Nov. 1
 (mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 AF/Annum (nature of use)

Period of Use: from _____ to _____
 (mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 AF/Annum (nature of use)

Period of Use: from _____ to _____
 (mo.-day) inclusive (mo.-day)

Other uses: _____

4. Total amount to be appropriated:

Max Rate of Diversion 12.8 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 2N N/S Range 8E E/W, B.M., Section 7, Subdivision NE $\frac{1}{4}$ NW $\frac{1}{4}$ Elmore
 County _____
 Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision $\frac{1}{4}$ $\frac{1}{4}$ County _____
 Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision $\frac{1}{4}$ $\frac{1}{4}$ County _____

Other Points of Diversions: _____

Description of diverting works: Diversion dam into canal to place of use - diverted from canal thru feed ditches.

Measuring device required: yes ☐ no ☒

Lands to be irrigated or place of use.

TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
2N	7E	22																40	40
		23											40						40
		26			40			40			40	40	40	40	40				280
		27	40		40	40				40									160
		34					40	40	40										120

TOTAL ACREAGE 640

Permit No. 31099/63-3334
Examination for b/a

DATE OF EXAM August 1974

ACREAGE

Found 140
Recommended 440

Irrigation Requirement 45 Ac FilAc

USE

Irrigation Q = 8.8 c.f.s. V = 1980 AF/Ann. from April 1 to Nov 1
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no X

Name source: Smith Creek
Twp. 2 N/S, Rge 2 E/W, B.M., Sec 7 Sub 1/2 1/4 NW 1/4 Elmore County

Exchange? yes _____ no X

Name source exchanged with: _____
Twp. _____ N/S, Rge _____ E/W, B.M., Sec _____ Sub _____ 1/4 _____ 1/4 _____ County

Point of injection:
Twp. _____ N/S, Rge _____ E/W, B.M., Sec _____ Sub _____ 1/4 _____ 1/4 _____ County

Point of exchange:
Twp. _____ N/S, Rge _____ E/W, B.M., Sec _____ Sub _____ 1/4 _____ 1/4 _____ County

Total Q measured 12.33 cfs Method of measurement Cippolatti Weir

Total Q recommended 8.8 cfs Meter No. _____ Type _____ Condition _____

Total V recommended 1980 AcFt/AN

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None

MEASUREMENT CALCULATION:

$Q = 4' \text{ Cippolatti Weir } @ \text{ } 9.5 \text{ feet} = 12.33 \text{ cfs}$
 $V = (4.5)(440) = 1980 \text{ AcFt/AN} \text{ Allow } 8.8 \text{ cfs}$

SYSTEM DESCRIPTION:

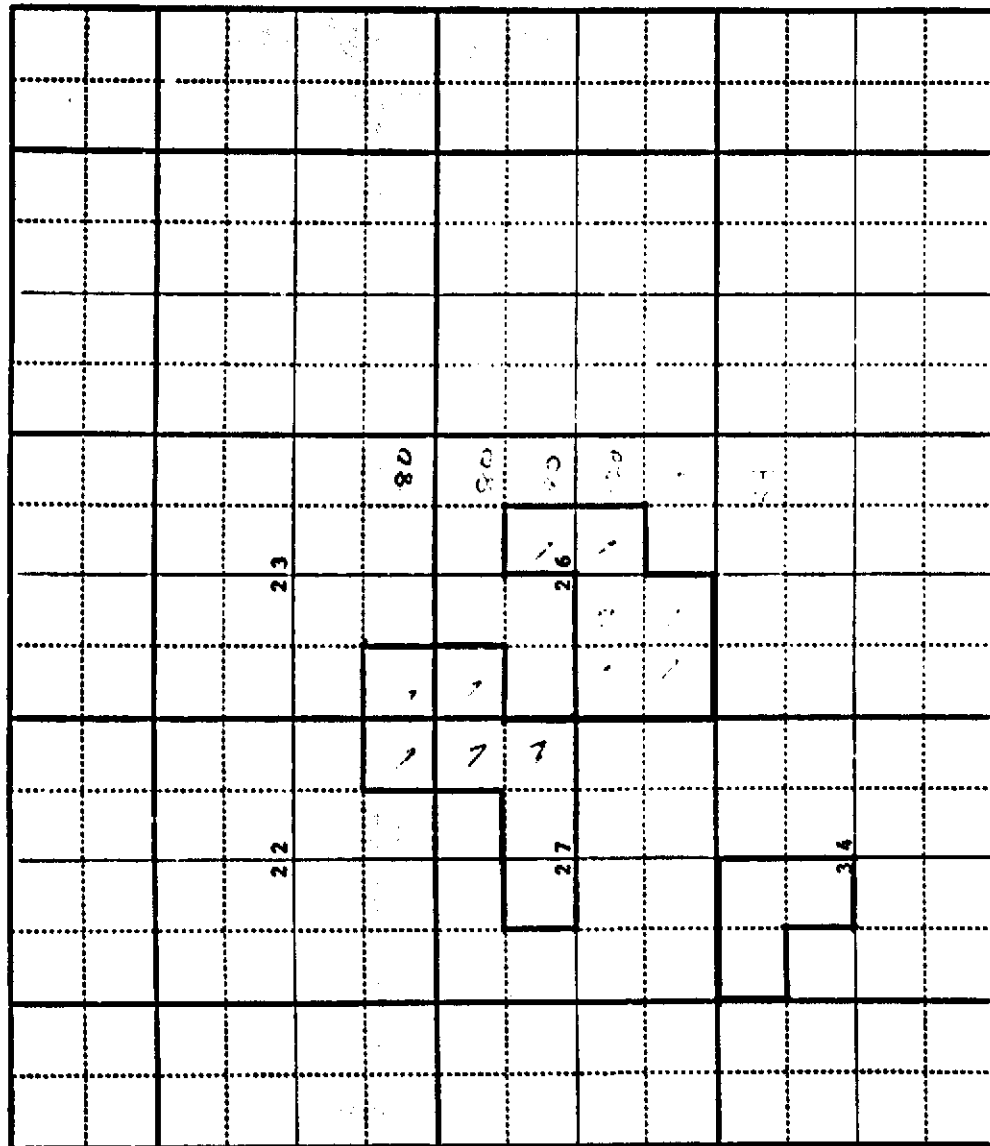
Headgate in Smith Creek with installed weir
4' wide, concrete structure with earth
canal approx 8 miles (est) long. Gravity, irrigation
to lands indicated

REMARKS:

Examiner's Signature _____ Date August 1974

Checked by f. Bowler Date _____

Approved by _____ Date _____



1 2 3

Diagram of System