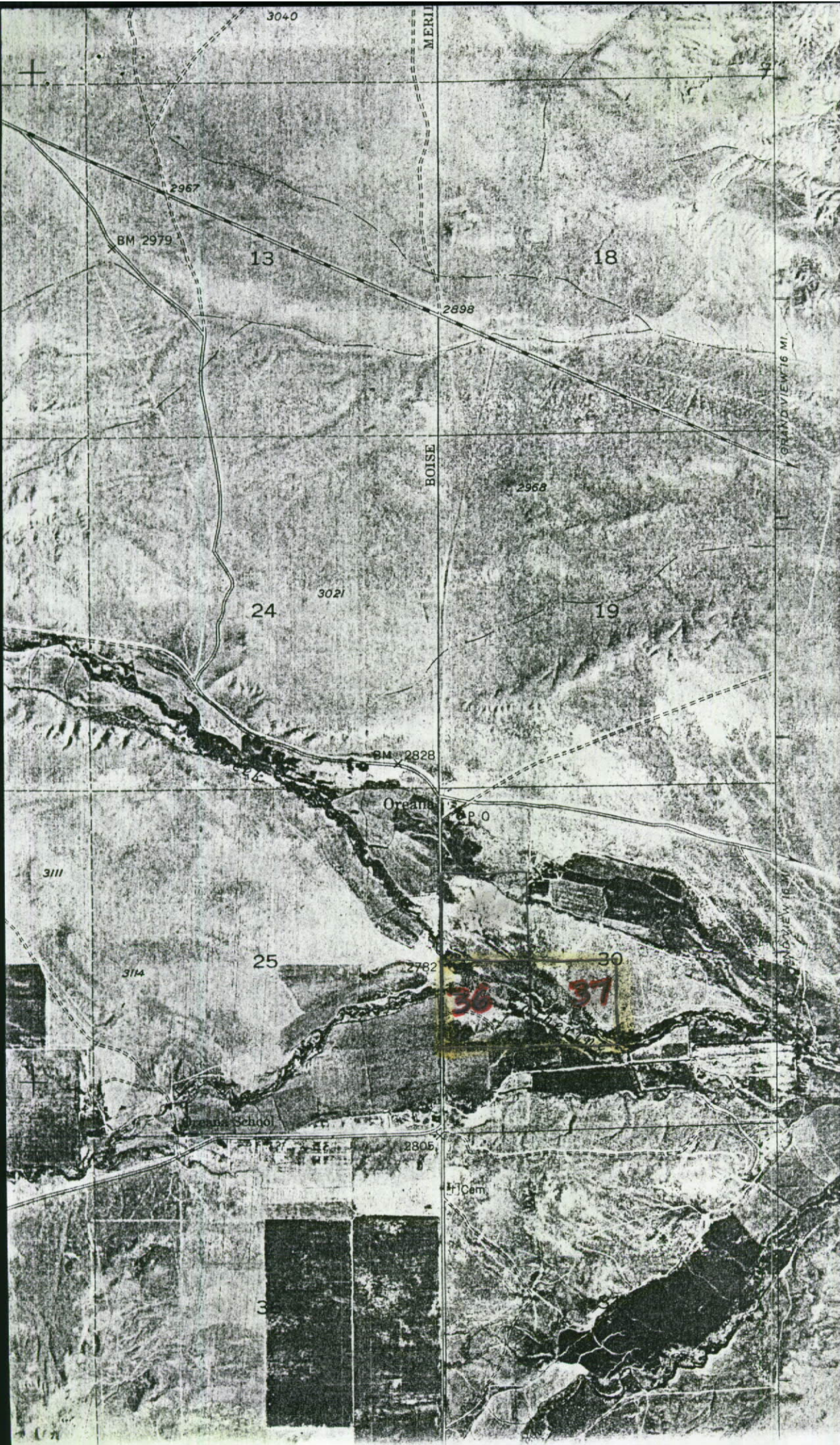


3.18 CFS 1E-D-5

T4S R1E

AST-00041

2/14/1870

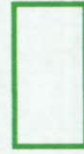


MICROFILMED
OCT 07 1992
T4S

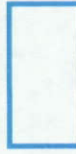
Idaho Department of Water Resources

Claim Number: 57-00041B
Legal: T04S, R01E, S30
Reviewed By:

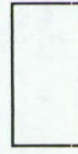
Point of Diversion
(located outside view)



Place of Use



Section Lines



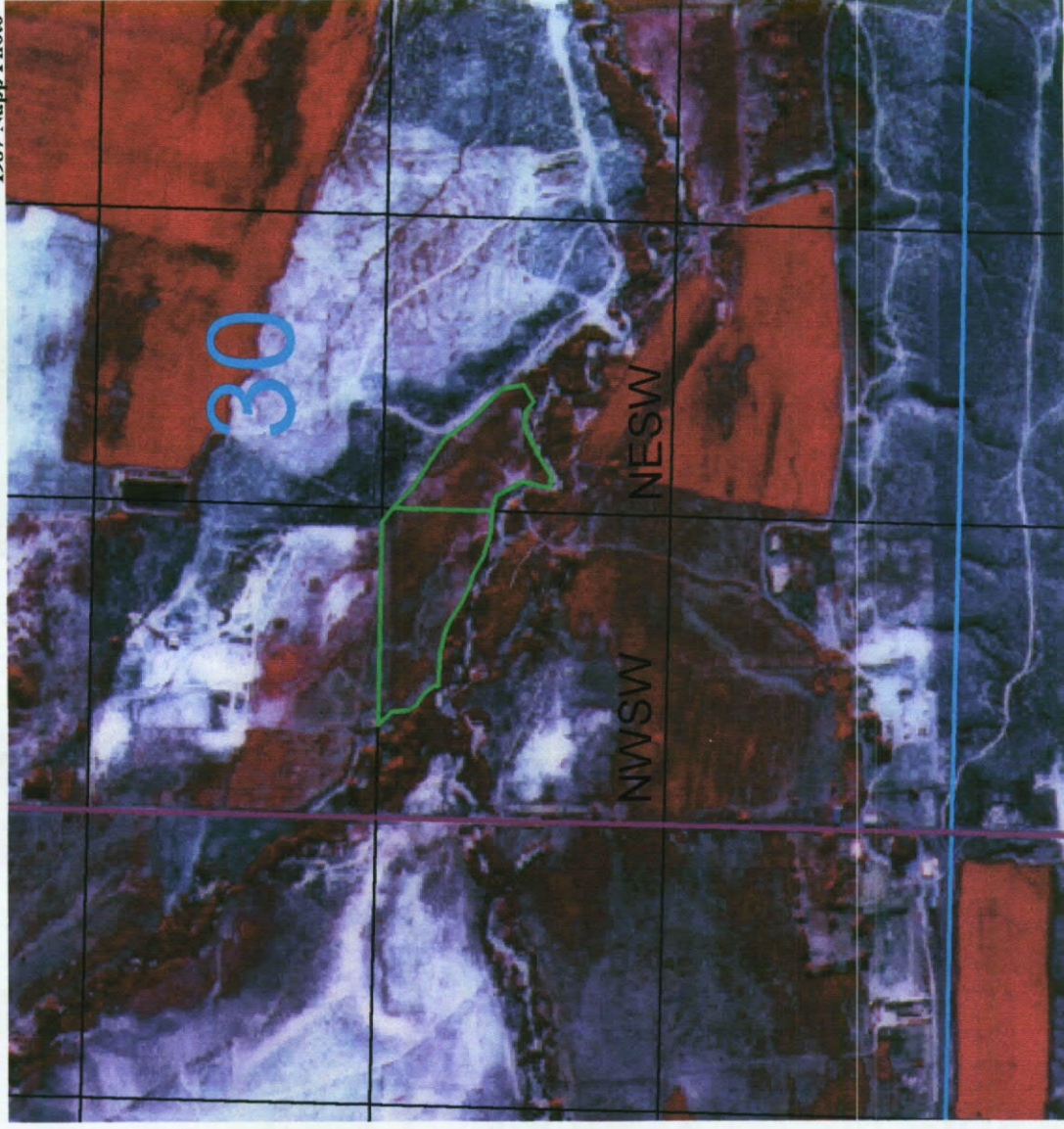
Quarter Quarter Lines



Township/Range Lines



1987 Napp Photo



A57-00041
A57-00060

14

13

18

BM 2979

2698

1W 1E

BOISE

2968

23

24

3021

19

2996

Picket

P/D

BM 2828

Oreana

DIRT
DITCH

P.O.

57-00060

3111

26

25

3114

2782

30

57-00041B

Oreana School

2805

H.Cem.

35

36

BM

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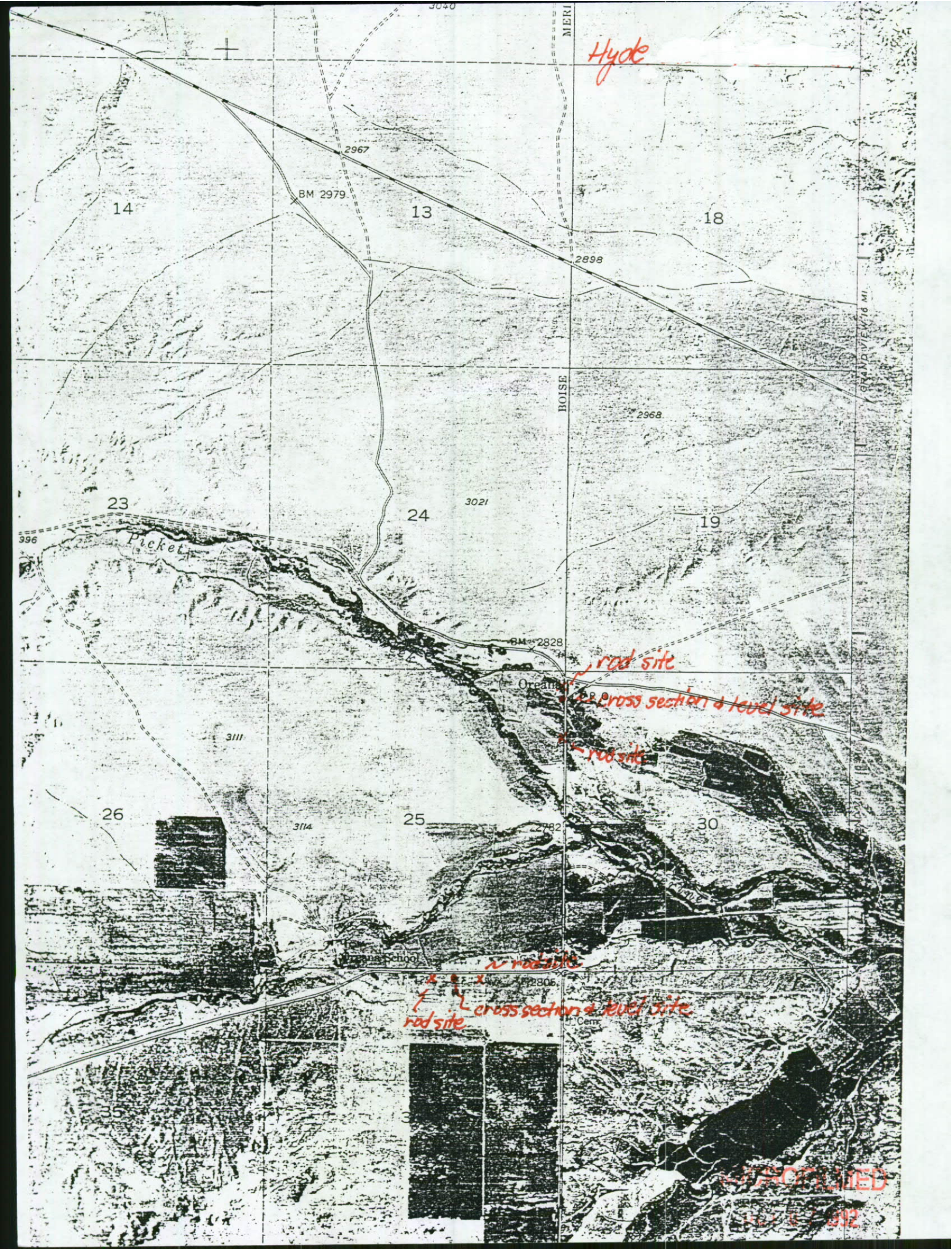
GRAND VIEW 16 MI.

GRAND VIEW 18 MI.

T. 4 S.

T. 5 S.

VIEW 17 MI.



Hyde

BOISE

GRAND VIEW 16 MI

rad site

cross section & level site

rad site

rad site

rad site cross section & level site

UNFOUNDED

10/10/02

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: A57-00041B
Date Received: 1/19/1989
Receipt No: C005201
Received By: _____

**COPY FOR
YOUR FILES**

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

**COPY FOR
YOUR FILES**

1. Name: WILLIAM WHITE 208-834-2505
Address: PO BOX 2087
MURPHY ID 83651
AND/OR
Name: BEVERLY WHITE 208-834-2505
Address: PO BOX 2087
MURPHY ID 83651

2. Date of Priority: FEB 14, 1870

3. Source: PICKETT CREEK Trib. to: CATHERINE CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
04S	01W	25	SE	NW	NE		OWYHEE

5. Description of diverting works:
ROCK AND GRAVEL INSTREAM DAMMING

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	3.180		

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

8. Total consumptive use is 255.5 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

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OCT 07 1992

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
04S	01E	30	NE	SW		IRR	37.0
			NW	SW	3	IRR	36.0
Section Acres							73.0
Total Acres							73.0

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:
57-07043 -02181 -00042

14. Remarks:

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: / /

J. M. NEIL

Decree Plaintiff

MICHAEL HYDE ET. AL.

vs Decree Defendant

MICROFILMED

OCT 07 1992

RECEIVED

CHANGE IN OWNERSHIP

NOV 29 1991 Page 1

This form is solely for purposes of notifying IDWR of a change in ownership of an adjudication claim.

DEPARTMENT OF WATER RESOURCES
Western Regional Office

[] Water Right Number(s): Those set out on Exhibit B attached hereto.

[] Name and Address of
Former Claimant(s): Hyde Ranch Partnership
20630 Patio Drive
Castro Valley, CA 94546

[] New Claimant(s): William and Beverly White

[] New Mailing Address: HC 79, P.O. Box 2087
Murphy, ID 83651

New Telephone Number: (208) 834 - 2505

[] Does the change in ownership result in a splitting of the
water right claimed? yes x no
If yes, then describe the portion of the water right that is
now claimed by the new owner:

[] Attach proof of ownership
Describe proof attached: _____
(Proof of ownership must describe either the property
conveyed or include the claim number. Proof of ownership is
not required if this form is signed by the former claimant.)

[] Signature of New Claimant(s): William L. White
Beverly L. White
William White
Beverly White
Date: Nov 11-24-91

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OCT 07 1992

CHANGE IN OWNERSHIP

Page 2

[] Signature of Former Claimant(s): Hyde Ranch Partnership

by: 

R.T. Nahas

Date: 11/11/91

(Signature of former claimant(s) is not required if proof of ownership is attached.)

FOR IDWR USE ONLY:

Initial Review and Data-Entry

Date: By:

Further Action Needed:

Further Action Taken

Date: By:

Final Review and Data-Entry

Date: By:

Claim Numbers of Split, if any:

After form has been completed, please return to the nearest
IDWR office below:

WESTERN REGIONAL OFFICE

2735 AIRPORT WAY
BOISE, IDAHO 83705
(208) 334-2190

EASTERN REGIONAL OFFICE

150 SHOUP SUITE #15
IDAHO FALLS, IDAHO 83402
(208) 525-7161

STATE OFFICE

1301 N. ORCHARD ST.
STATEHOUSE MAIL
BOISE, IDAHO 83720
(208) 327-7906

SOUTHERN REGIONAL OFFICE

222 SHOSHONE STREET EAST
TWIN FALLS, ID 83301
(208) 734-3578

NORTHERN REGIONAL OFFICE

1910 NORTHWEST BLVD. SUITE 210
COEUR D'ALENE, IDAHO 83814
(208) 765-4639

SRBA WATER RIGHTS FILINGS

HYDE RANCH

A57-

1.	0038	April 1, 1866 (D)	3.0 cfs	96 acres
2.	10548	April 1, 1868 (B)	.19 cfs	stock
3.	0039	April 1, 1868 (D)	1.46 cfs	73 acres
4.	0042	February 14, 1870 (D)	1.98 cfs	73 acres
5.	0041 ^B	February 14, 1870 (D)	3.18 cfs	73 acres
6.	0056A	March 16, 1885 (D)	.72 cfs	31 acres
7.	0058	April 1, 1885 (D)	.70 cfs	35 acres
8.	0060	April 1, 1886 (D)	10.1 cfs	240 acres
9.	10549	April 1, 1945 (B)	.23 cfs	stk/domestic
10.	2181	March 15, 1946 (L)	2.32 cfs	116 acres
11.	7043	October 30, 1970 (P)	6.58 cfs	435 acres
12.	10550	December 8, 1987 (B)	.23 cfs	stk/domestic

(D) = Decree
 (L) = License
 (P) = Permit
 (B) = Beneficial Use

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OCT 07 1992

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: ~~A57-00041~~ ^{000418 RME}
Date Received: 1/19/89
Receipt No: COO5201
Received By: JP

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: HYDE RANCH PARTNERSHIP 415-538-9600
Address: 20630 PATIO DRIVE
CASTRO VALLEY, CA 94546

2. Date of Priority: FEB 14, 1870

3. Source: PICKETT CREEK Trib. to: CATHERINE CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
04S	01W	25	SE	NW	NE		OWYHEE

5. Description of diverting works:
ROCK AND GRAVEL INSTREAM DAMMING

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	3.180		

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

8. Total consumptive use is 255.5 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
04S	01E	30	NE	SW		IRR	37.0
			NW	SW	3	IRR	36.0
Section Acres							73.0

A57-00041

Page 1

Date: 01/19/89

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OCT 07 1992

10. Place of Use: Continued

Total Acres 73.0

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:
57-07043 -02181 -00042

14. Remarks:

15. Basis of Claim: DECREED
Case Number:
Court :
Decree date:

J. M. NEIL

Decree Plaintiff

vs

MICHAEL HYDE ET. AL.

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

Number of attachments: 1

For Organizations:

I do solemnly swear or affirm that I am Atty of
Hyde Ranch Partnership Title
Organization that I have signed the foregoing
document in the space below as Atty of
Hyde Ranch Partnership Title
Organization and that the statements contained in the
foregoing document are true and correct.

James W. Phelan
Signature of Authorized Agent

Atty: Hyde Ranch Part.
Title and Organization

4/9/89
Date

State of Idaho)
County of Ada) SS.

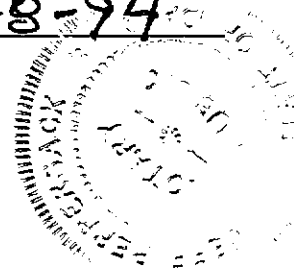
Subscribed and sworn (or affirmed) before me this 19 day
of Jan 19 89

Jeff Ruppert
Notary Public

Seal

Residing at Deese

My Commission Expires 11-8-94



17. Notice of Appearance:

Notice is hereby given that I, J. KISER will be
Print Name

acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature [Signature]

Address 5405 Overland Rd P.O. Box 93705

Date 1/19/89

3.18 CFS 18E-D-5

T4S R1E

AST-00041

2/14/1870

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OCT 07 1992

T4S



IDWR - WESTERN REGION

CONTRACTOR: Karan Waters

CLAIM/ID: 57-00041 B

Date: 5-22-03

	TNS	RNG	SEC	NE				NW				SW				SE				Sum
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
Claim	4S	1E	30									10	-3							15
GIS												4.9	7.5							12.4
Claim																				
GIS																				
Claim																				
GIS																				
Claim																				
GIS																				

Number of POD's 1

Total Claimed Acres: 15

Overlapping POU Claim #'s:

Total GIS Acres: 12.4

COMMENTS:

Per claim map + image interpretation.

Idaho Department of Water Resources

Claim Number: 57-00041B
Legal: T04S, R01E, S30
Reviewed By:

Point of Diversion
(located outside view)

☐

Place of Use

☐

Section Lines

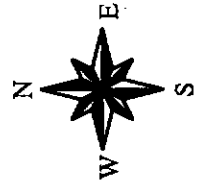
☐

Quarter Quarter Lines

☐

Township/Range Lines

1987 Napp Photo



0 0.25 0.5 Miles

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

In Re SRBA)
Case No. 39576)
_____)

PARTIAL DECREE PURSUANT TO
I.R.C.P. 54(b) FOR
Water Right 57-000418

1998 FEB -9 PM 1:04
DISTRICT COURT - SRBA
TWIN FALLS CO., IDAHO
FILED _____

NAME & ADDRESS: WILLIAM WHITE
BEVERLY WHITE
PO BOX 2087
MURPHY ID 83651

SOURCE: PICKETT CREEK TRIBUTARY: CATHERINE CREEK

QUANTITY: 0.54 CFS

PRIORITY DATE: 02/14/1870

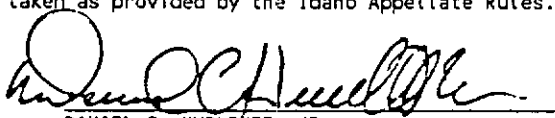
POINT OF DIVERSION: T04S R01W S24 SESESW Within Owyhee County

PURPOSE AND			
PERIOD OF USE:	PURPOSE OF USE	PERIOD OF USE	QUANTITY
	IRRIGATION	Irrigation Season	0.54 CFS

PLACE OF USE:	IRRIGATION	Within Owyhee County
	T04S R01E S30	NESW 10 Lot 3 (NWSW) 5
	15 ACRES TOTAL	

RULE 54(b) CERTIFICATE

With respect to the issues determined by the above judgment or order, it is hereby CERTIFIED, in accordance with Rule 54(b), I.R.C.P., that the court has determined that there is no just reason for delay of the entry of a final judgment and that the court has and does hereby direct that the above judgment or order shall be a final judgment upon which execution may issue and an appeal may be taken as provided by the Idaho Appellate Rules.


DANIEL C. HURLBUTT, JR.
PRESIDING JUDGE
Snake River Basin Adjudication

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

AJ58C9NP
No. 57-00041B

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	WILLIAM WHITE	02/14/1870	IRRIGATION	03-15 11-15	0.54 CFS	
C	BEVERLY WHITE PO BOX 2087 MURPHY ID 83651 (208) 834-2505				0.54 CFS	52.6 AFA

Water Source: PICKETT CREEK
Tributary to: CATHERINE CREEK
Stage: DECREED
OWYHEE County

Point(s) of Diversion: T045 R01W S24 SESESW

Place of use Legal Description for:	IRRIGATION	SW	SE
NAME NWNE SWNE SENE	NE	NESE NWSE SWSE SESE	
T R S : Lt AC Lt AC Lt AC Lt AC Lt AC Lt AC Lt AC Lt AC Lt AC Lt AC			SUM
04S 01E 30 :		10 03-05	15.0
		TOTAL ACRES	15.0

POU County: OWYHEE

Other Rights: SEE REMARKS

Remarks: ~~0.11-0.13 of THIS RIGHT IS LIMITED TO USE FOR CONVEYANCE~~
~~500000 IN DELIVERY OF THIS RIGHT~~
RIGHT NOS. 57-00041A AND 57-00060 ARE ALSO DIVERTED THROUGH POINT **EXP**
OF DIVERSION DESCRIBED ABOVE.

Dates: Exam Made Date: 07/25/1990 Verified Date: 07/07/1992

Misc: Water District Number: 57B Field Inspection Flag:
Presumption Flag:

Comments: Date: 12/17/1991 User-ID: MCCARTHY Subject: CHANGE OF OWNERSHIP
PROCESSED 12-17-91 RMC

Audit: 12/11/91 MCCARTHY 12/17/91 MCCARTHY 02/03/92 MCCARTHY 07/07/92 MCCARTHY
07/29/92 PR-PROD 10/13/92 CPSHAW 12/05/92 ADT-SHAW

MICROFILMED
JUL 20 1994

Audit: 07/07/92 MCCARTHY

MICROFILMED
OCT 07 1992

OCT 07 1992

08:59:50
10/08/91

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

CLAIM NUMBER: A57-00041B

PAGE: 1
GENERAL INFORMATION

LAST: NEIL

ADDRESS:

CITY: X

PHONE NUMBER: 208-000-0000

OWNER CODE: O

FIRST: J.M.

STATE: ID ZIP: 0

LAST: HYDE RANCH PARTNERSHIP

ADDRESS: 20630 PATIO DRIVE

CITY: CASTRO VALLEY

PHONE NUMBER: 415-538-9600

OWNER CODE: C

FIRST:

STATE: CA ZIP: 94546

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

NO REMARKS IN CLAIM

DATABASE

N

FIELD
EXAMINER

W

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OCT 07 1992

CONTACT PERSON: _____ PHONE NUMBER: (____) ____-____
DATE OF FIELD EXAM: ____/____/____ APPOINTMENT MADE: Y(____) N(____) TIME: ____:____ A(____) P(____)
ACCOMPANIED BY: _____ PHONE NUMBER: (____) ____-____
RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

See Memo in A57-00038.

A. AJ CLAIM: # A57-00041B PRIORITY DATE: 02-14-1870 STAGE: D
B. WR RECORD: # 57-00041 PRIORITY DATE: 02-14-1870 STAGE: D

C. FIELD EXAM REQUIRED? FIELD EXAMINER
DUE TO PRIORITY DATE DISCREPANCY? (Y/N) N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(☒)
IF YES EXPLAIN.

REMARKS: *Recommended as decreed.*

RECOMMENDED PRIORITY DATE:

02-14-1870

REVIEWED BY *RMC*

DATE

11-21-91

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OCT 07 1992

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A57-00041B	04S	01W	25	SE	NW	NE		OWYHEE

OTHER AJ CLAIMS WITH SAME AJ POD
 A PREFIX
 A57-00060
 A57-00041

WR RECORDS IN SAME 40 ACRE TRACT
 NONE

SOURCE: PICKETT CREEK

TRIB: CATHERINE CREEK

B. WR POINT OF DIVERSION AND SOURCE:

5700041 THERE IS NO POD ASSOCIATED WITH THIS WATER RIGHT NUMBER

SOURCE: PICKETT CREEK

TRIB: CATHERINE CREEK

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY?	(Y/N)	DATABASE	FIELD EXAMINER
DUE TO SOURCE DISCREPANCY?	(Y/N)	N	<u>Y</u>

REMARKS:

POD found as mapped.

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:		1/4	1/4	LOT	COUNTY
TWP.	RGE.	SEC.			
45	1W	24	SE	SE	

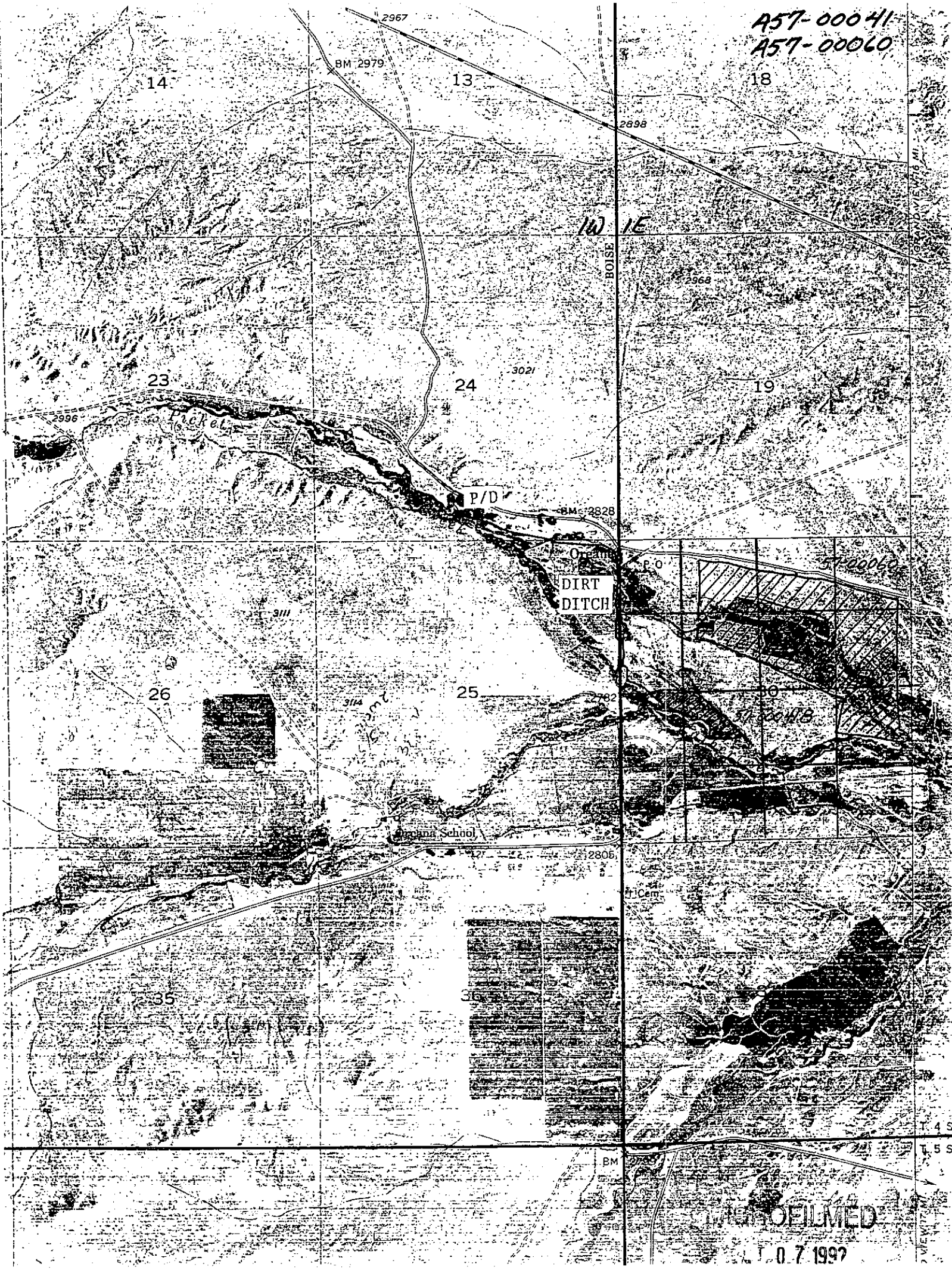
SOURCE: PICKETT CREEK

TRIB: CATHERINE CREEK

REVIEWED BY: RHE DATE: 11-21-91

F05: 57-00060, - 00041A

A57-00041
A57-00060



MAKROFILMED

0 7 1997

A. ROOT WATER RIGHT NUMBERS: A57-00041A
A57-00041B

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
04S	01E	30	NE	SW		HYDE RANCH PARTNERSHIP	A57-00041B / 37.0	-	40.0	10.0	10.0
			NE	SW		HYDE RANCH PARTNERSHIP	R57-10550 /	-			
			NE	SW		HYDE RANCH PARTNERSHIP	A57-00042 / 37.0	57-00042			
			NE	SW		HYDE RANCH PARTNERSHIP	A57-02181 / 3.0	57-02181			3.0
			NE	SW		HYDE RANCH PARTNERSHIP	A57-07043 / 37.0	57-07043			9.0
			NE	SW		HYDE RANCH PARTNERSHIP	A57-10550 /	-			
			NE	SW		HYDE RANCH PARTNERSHIP	R57-00038 / 12.0	-			
			NE	SW		HYDE RANCH PARTNERSHIP	R57-02181 / 3.0	-			
			NE	SW		HYDE RANCH PARTNERSHIP	R57-07043 / 9.0	-			
			NE	SW		NEIL, J. M.		57-00041			
04S	01E	30	NW	SW	3	HYDE RANCH PARTNERSHIP	A57-00041B / 36.0	-	45.0	5.0	5.0
			NW	SW	3	HYDE RANCH PARTNERSHIP	A57-00042 / 36.0	57-00042			
			NW	SW		HYDE RANCH PARTNERSHIP	A57-02181 / 4.0	57-02181			4.0
			NW	SW		HYDE RANCH PARTNERSHIP	A57-07043 / 36.0	57-07043			2.0
			NW	SW		HYDE RANCH PARTNERSHIP	R57-00038 / 6.0	-			
			NW	SW	3	HYDE RANCH PARTNERSHIP	R57-02181 / 4.0	-			
			NW	SW	3	HYDE RANCH PARTNERSHIP	R57-07043 / 2.0	57-00041			
			NW	SW		NEIL, J. M.					
TOTAL ACRES							73.00		85.00	15.0	15.0

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N()
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE Y
FIELD EXAMINER Y

MICROFILMED

OCT 07 1992

*Hydrocarbon Partnership
Overlaps*

Catharine Dr.

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
00039	45	1E	30															4	20	24.0	24.
00058	<i>forfeit</i>																				0

Hart Dr.

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
00038	45	1E	30									12	6	23	21	10	11	19	23	125.0	125.
00042	<i>forfeit</i>																				0
00056	<i>forfeit</i>																				0

Pickett Dr.

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
00041(B)	45	1E	30									10	5							15.0	0
00060	45	1E	30	5	16	38	35	22			30					15				161.0	161.

Groundwater

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
02181	45	1E	30			22	5				13	3	4	31	8			7	23	116.0	—
07043	45	1E	30	5	16	16	30	22			17	9	2		13	25	11	12		178.0	286.
<i>total irr.</i>				5	16	38	35	22			30	12	6	23	21	25	11	19	23	286.0	286.

MICROFILMED

OCT 07 1992

PRESUMPTION FLAG:

REMARKS:

*The acres mapped and described here are those
found irrigated in the tracts named.*

RECOMMENDATIONS:

TOTAL ACRES:

15.0

REVIEWED BY:

RM

DATE:

12-10-91

MICROFILMED

OCT 07 1992

A. AJ CLAIMED USES:

PURPOSES
A57-00041B IRRIGATION

MONTH/DAY
FROM 03-15 TO 11-15

DIVERSION QUANTITY
3.180 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

3.180 CFS

B. WR RECORDED USES:

PURPOSES
57-00041 IRRIGATION
57-00041 DOMESTIC
57-00041 STOCKWATER

MONTH/DAY
FROM TO
FROM TO
FROM TO

DIVERSION QUANTITY
3.180 CFS
3.180 CFS
3.180 CFS
3.180 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)

FIELD EXAMINER
DATABASE Y
Y
Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

Y(☒) N(☐)
Y(☒) N(☐)

Explain in remarks, below.

REMARKS:

It is not previously decreed; standard season claimed and recommended.

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS? Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 3.180 CFS
 WR ROOT RIGHT TOTAL DIVERSION RATE: 3.180 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
 ** If an amount smaller than the original diversion rate is **
 ** claimed and an exam is NOT required, explain in remarks: **

FLOW MEASUREMENT REQUIRED?

FIELD
 DATABASE EXAMINER
 DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N) N N

B.

FLOW MEASUREMENT

MEASUREMENT METHOD Manning eqn., SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y(☐) N(☐) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: 57-07043 -02181 -00042

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A57-00041B	PICKETT CREEK	HYDE RANCH PARTNERSHIP	3.180	0.043		
A57-00042	HART CREEK	HYDE RANCH PARTNERSHIP	1.980	0.027		
A57-07043	GROUNDWATER	HYDE RANCH PARTNERSHIP	6.580	0.015		
R57-00038	HART CREEK	HYDE RANCH PARTNERSHIP	2.840	0.022		
R57-02181	GROUNDWATER	HYDE RANCH PARTNERSHIP	2.320	0.020		
R57-07043	GROUNDWATER	HYDE RANCH PARTNERSHIP	3.470	0.019		

LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION.

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
R57-10550	DOMESTIC	HYDE RANCH PARTNERSHIP	FROM 01-01 TO 12-31	.040 CFS	.60 AF/A
R57-10550	STOCKWATER	HYDE RANCH PARTNERSHIP	FROM 01-01 TO 12-31	.190 CFS	1.00 AF/A
A57-10550	DOMESTIC	HYDE RANCH PARTNERSHIP	FROM 01-01 TO 12-31	.040 CFS	
A57-10550	STOCKWATER	HYDE RANCH PARTNERSHIP	FROM 01-01 TO 12-31	.190 CFS	

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MANNING EQUATION - DATA COLLECTION

Claim No(s): A57-00041, A57-00060, A57-00053
 Name of Claimant: Hyde Ranch, E. Stahl, Bachman
 Date of Measurement: 7/11/91 Data Collected by: RMF & LW

General Description and Comments

Ditch runs along road across from Oreana. Dirt ditch serves Hyde Ranch and Stahl's fields north of Pickett and Catherine Creek.

are maps and/or photos attached? yes(✓)

Cross Section Data

basis: high water mark(✓) maximum capacity()

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

distance from initial point	depth or rod reading	distance from initial point	depth or rod reading
0	0		
0.5	0.48		
1.0	0.60		
1.5	0.60		
2.0	0.48		
2.4	0		

Slope Data

basis: high water mark(✓) channel bottom() land surface()

channel length used: 308'

upstream rod reading: 4.84 downstream rod reading: 7.33

note: downstream rod reading must be higher than upstream

Length - Upstream
 Upper X-hair - 5.42
 Lower X-hair - 4.24
1.18

Length - Downstream
 Upper X-hair - 7.33 8.28
 Lower X-hair - 6.38
1.90

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MANNING'S "n" (roughness coefficient)

BASIC "n" CHANNEL MATERIAL				CHANNEL OBSTRUCTIONS			
earth	.020	✓	(1)	negligible	.000		(1)
rock	.025		(2)	minor	.010	✓	(2)
fine gravel	.024		(3)		.015		(3)
coarse gravel	.028		(4)	appreciable	.020		(4)
					.030		(5)
				severe	.040		(6)
					.050		(7)
					.060		(8)
				SURFACE IRREGULARITY			
smooth	.000		(1)	low	.005	✓	(1)
minor	.005		(2)		.010		(2)
moderate	.010	✓	(3)	medium	.015		(3)
severe	.020		(4)		.020		(4)
					.025		(5)
				high	.030		(6)
					.040	✓	(7)
					.050		(8)
				very high	.060		(9)
					.075		(10)
					.100		(11)
				VARIATIONS IN SIZE AND SHAPE OF CROSS-SECTION			
gradual	.000		(1)	minor	1.00	✓	(1)
occasional	.005	✓	(2)	appreciable	1.15		(2)
frequent	.010		(3)	severe	1.30		(3)
	.015		(4)				

MANNING EQUATION CHANNEL CAPACITY RESULTS

07-12-1991
~~04-30-1980~~

File Number: A57-00041

Claimant: HYDE RANCH (BILL WHITE)

Channel measured: DIRT DITCH

Date of measurement: JULY 11

Measurement location:

MEASUREMENT WAS DONE DIRECTLY ACROSS OREANA RD. FROM WHERE SHORTCUT RD. ENTERS OREANA RD. IN THE COMMUNITY OF OREANA. THE FIELD IN WHICH THE DITCH RUNS AT THIS POINT BELONGS TO ELMER STAHL.

Calculation prepared by: ROXANNE MCCARTHY

Comments about the measurement:

The results of the calculation are:

The length of the channel measured is 308 feet.

The upstream and downstream rod readings are 4.84 and 7.33 feet.

The channel cross section is 1.06 ft-sq.

The wetted perimeter is 2.85 feet.

The hydraulic radius is 0.37 feet.

The slope is 0.0081

The roughness coefficient is 0.0500

The flow velocity is 1.383 ft/sec.

The rate of flow is 1.46 cfs.

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CROSS SECTION NUMBER 1

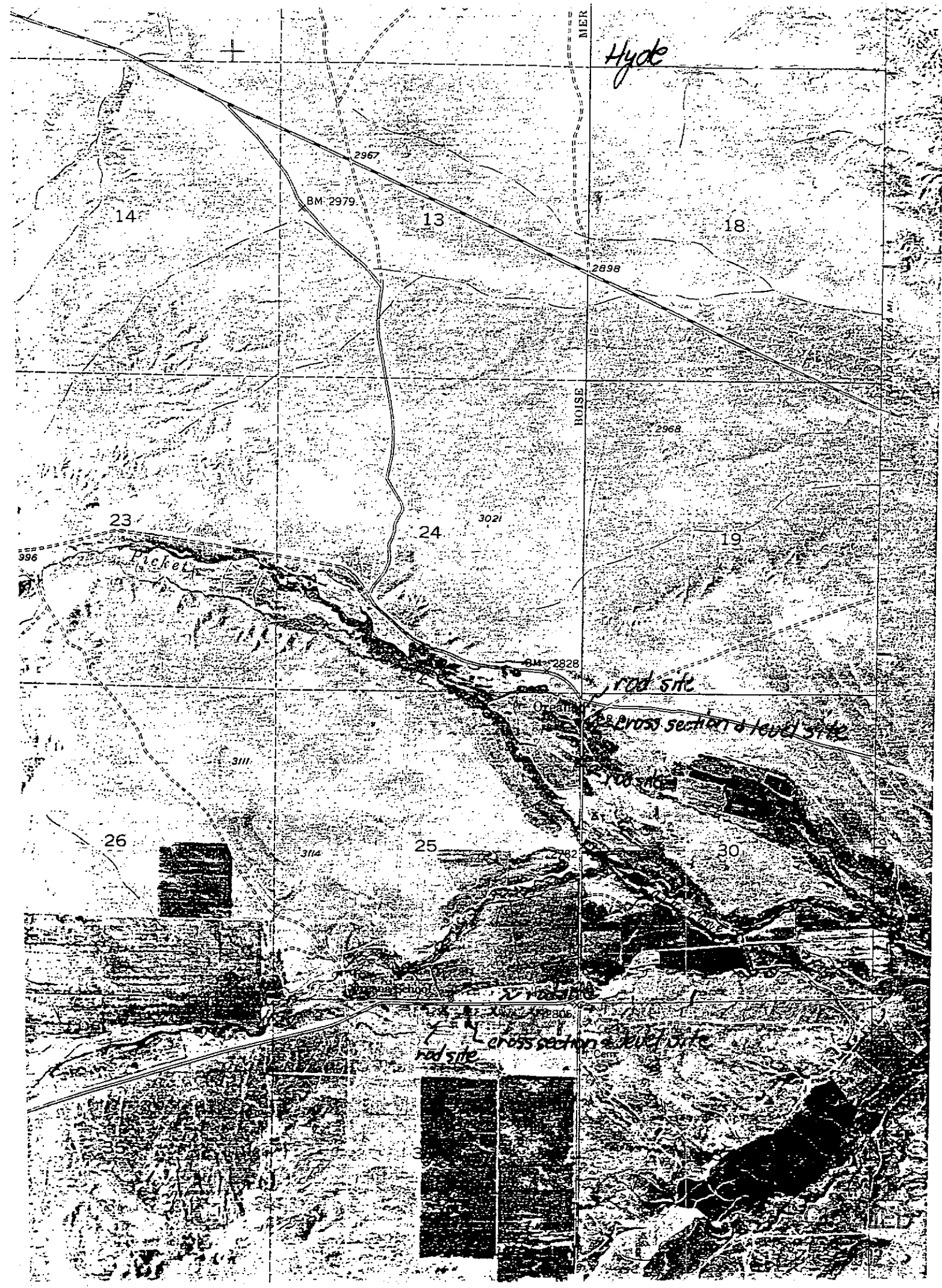
For File Number A57-00041 for the DIRT DITCH

Number	Rod Reading	Water Depth	Distance
1	0.00	0.00	0.00
2	0.48	0.48	0.50
3	0.60	0.60	1.00
4	0.60	0.60	1.50
5	0.48	0.48	2.00
6	0.00	0.00	2.40

The area for this cross section is 1.06 square feet
and the wetted perimeter is 2.85 feet.

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ESTIMATING CONVEYANCE LOSS

Formula: $S = (W)(i)(0.0667)$ where: S is loss in cfs per mile
 W is the top width of the high water mark in feet
 i is 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

Worksheet: $S = (2.4 \text{ ft})(1.5 \text{ ft/day})(0.0667)$

$S = 0.24 \text{ cfs/mi}$

Conveyance loss = $(S)(\text{length of ditch in miles})$

Conveyance loss = $(0.24 \text{ cfs/mi})(1.0 \text{ mi})$

Conveyance loss = 0.24 cfs

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D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE 15.0 x 0.02 CFS/ACRE = 0.30 CFS
ACRES (Taken from p/u review)

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y (☒) N (☐)

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y (☐) N (☒) ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 255.5 AF/A

ACRES 15.0 x CONSUMPTIVE VOL. AF/A FOR AREA 3.5 =

TOTAL CONSUMPTIVE USE 52.5 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES AF/A x DIVERSION VOL. AF/A FOR AREA AF/A =

TOTAL DIVERSION VOLUME AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y (☐) N (☒)

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

This claim represents a split of decreed right 57-00041. 57-00041A had been recommended for 0.400 cfs. In addition, 0.24 cfs were found to be the conveyance loss component of this right. Ditch size indicates that 3.18 cfs is not conveyed.

*0.30
+ 0.24 < 0.02
0.54 cfs
Cond < 0.09*

RECOMMENDATIONS:

REC.
PURPOSES

REC. PERIOD
FROM TO

REC. DIV
RATE CFS

REC. DIV
VOL. AF/A

REC. CONS.
USE

DATABASE EXAMINER

DATABASE EXAMINER

DATABASE EXAMINER

52.5

0.54

3/15 11/15

irrigation

TOTAL FOR THIS RIGHT

REVIEWED BY:

DM

DATE:

12-11-91

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A. CHECK ONLY THE FOLLOWING THAT APPLY:

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

OWNERSHIP
FORFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 57-00041

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE 3.180
EXAMINER

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A57-00041A	1.720	-	-	-	-
-	A57-00041B	3.180	-	-	57-00041	3.180
-	-	-	-	-	-	-

TOTAL CFS 4.900

3.180

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 sheet attached? (Y/N)

DATABASE N

FIELD EXAMINER

REMARKS:

A57-00041A 0.400 cfs
A57-00041B 0.540 cfs
0.940 Total recommended

AUTHENTICATION:

SIGNATURE: Ryan M. McCarthy

NAME OF FIELD EXAMINER: RMC

DATE: 12-11-91

TITLE: State Engineer

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

08:59:50
10/08/91

PAGE: 13
QUICKLOOK INFORMATION

CLAIM NUMBER: A57-00041B

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE	Y		RNF 7/25/90	N	4,5,6	RNF 12/14/91	RNF 12/14/91	RNF 7/17/92
POINT OF DIV	X			Y				
SOURCE	X			N				
PLACE OF USE	X			Y				
DIV. AMOUNT CFS/VOLUME	X			Y				
CONSUMPTIVE USE	X			Y				
PURPOSES	X			N				
PERIOD OF USE	X			N				
BASIS OF CLAIM	X			N				
REMARKS	X			Y				

"VERIFIED BY" CODES

TOPO MAP/ORTHO-PQ = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

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600 5 / 1992