

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 63-4574
Date Received: 10/10/2006
Receipt No:
Received By:

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name of Claimant(s)

NATHAN L DOUGLAS Phone: (208)722-7284
25192 LEMP LN
PARMA ID USA 83660

PAULETT C DOUGLAS Phone: (208)722-7284
25192 LEMP
PARMA ID USA 83660

2. Date of Priority: 06/01/1941

3. Source: GROUND WATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4 Lot	County	Type
05N	04W	30	NE SE	CANYON	

5. Description of diverting works:

10 hp pump and ditch

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or) A.F.A
IRRIGATION	03/01	11/15	1.34	691.05

7. Total Quantity Appropriated is:

1.34 C.F.S. and/or 691.05 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
05N	04W	29	NW	SW	IRRIGATION	22
			SW	SW	IRRIGATION	40
					Section Acres	62
05N	04W	30	SW	NE	IRRIGATION	12
			SE	NE	IRRIGATION	4
			NE	SE	IRRIGATION	39
			NW	SE	IRRIGATION	40
			SW	SE	IRRIGATION	4
			SE	SE	IRRIGATION	35
					Section Acres	134
05N	04W	31	NE	NE	IRRIGATION	5
					Section Acres	5
					Total Acres	201

11. Place of use in counties: CANYON

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

13. Other Water Rights Used: 63-11165

14. Remarks:

15. Basis of Claim: Statutory Claim

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: _____

For Individuals:

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

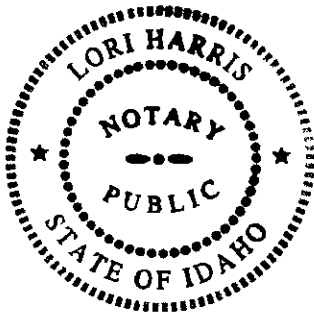
Signature of Claimant(s): Matthew L. Dwyer Date: 10-10-06
_____ Date: _____

State of Idaho)
County of Ada) SS.

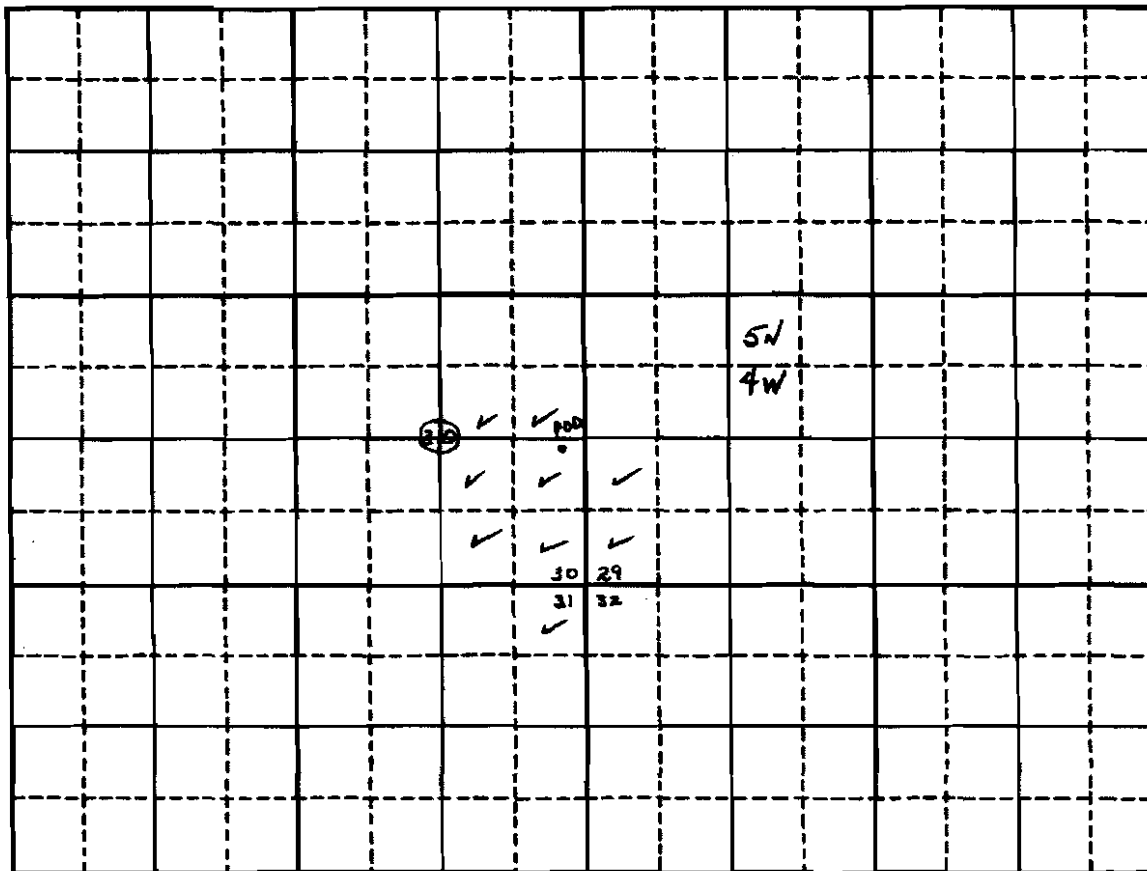
Subscribed and sworn (or affirmed) before me this 10th
of October 2006 Lori Harris

Notary Public

Residing at Boise, Idaho
My commission Expires 12-8-06



(8) Remarks WELL WAS DRILLED IN 1941 AND USED FOR IRRIGATION
OVER THE ENTIRE FARM.



Scale: 2 inches equal 1 mile.

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions, section, township and range of the public land survey system.

State of Idaho)

County of Ada)

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiants knowledge.

Sworn to before me this 11th day of October, 1977.

Robert C. Young
(Claimant)

Norman C. Young
Notary Public

Residing at Boise Idaho

My commission expires 7/25/79

For Department Use Only

Received by <u>jc</u>	Date <u>10/11/77</u>	Exception filed by:	Forwarded to	Date
Prelim. check by <u>jc</u>	Date <u>10/11/77</u>		claimant by:	
\$10.00 fee received by <u>jc</u>	Date <u>10/11/77</u>			
Approved for publication by <u>jc</u>	Date <u>10/11/77</u>			
Published in <u>News Tribune</u>				
Dates <u>10-22 & 11-3-77</u>				

11/11/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 63-4574

NAME AND ADDRESS: NATHAN L DOUGLAS
25192 LEMP LN
PARMA ID 83660

PAULETT C DOUGLAS
25192 LEMP
PARMA ID 83660

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.920 CFS
474.500 AFY

PRIORITY DATE: 06/01/1941

POINT OF DIVERSION:

T05N R04W S30 NESE Within CANYON County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03/01 11/15	0.920 CFS 474.50 AFY

PLACE OF USE: IRRIGATION in CANYON County

T05N R04W S29	NWSW	22.00	T05N R04W S29	SWSW	30.00
T05N R04W S30	SWNE	6.00	T05N R04W S30	SENE	4.00
T05N R04W S30	NESE	30.00	T05N R04W S30	NWSE	30.00
T05N R04W S30	SWSE	2.00	T05N R04W S30	SESE	26.00
T05N R04W S31	NENE	2.40			

152.4 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: BASIS OF CLAIM - Beneficial Use

This right when combined with all other rights shall not exceed .02 cfs per acre.

This right when combined with all other rights is limited to 153 acres.



Idaho Department of Water Resources

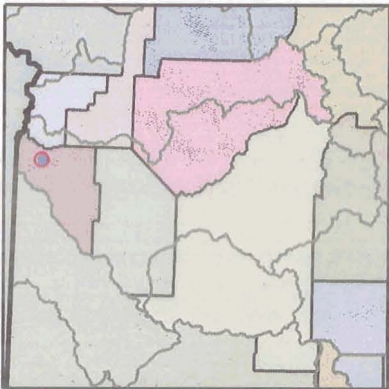
SRBA Recommendation:

63-4574

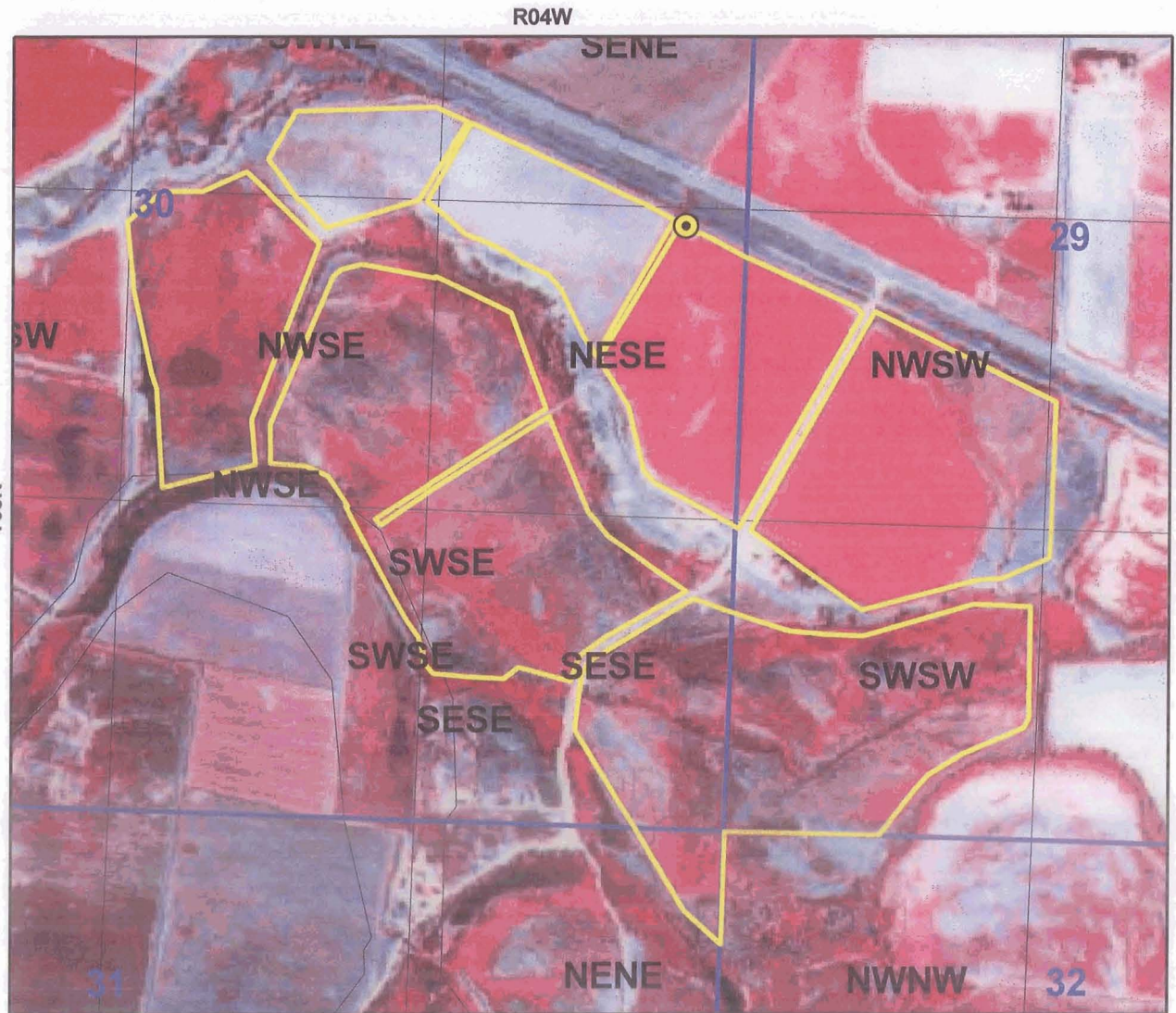
(Irrigation)

Legend

-  Point of Diversion
-  Place of Use
-  Townships
-  PLS Sections
-  Quarter Quarters



Canyon County
IDWR Basin 63



0 0.3 0.6 Miles

Prepared by S. Egbert
On Saturday, November 11, 2006
1987/88 Aerial Photography

MEMORANDUM

TO: ADJUDICATION FILES 63-4574

FROM: DANIEL A. NELSON

DATE: 11/10/06

SUBJECT: CLAIM FIELD EXAM

This claim was originally filed for irrigation of 201 acres from ground water at a diversion rate of 1.34 cfs. I performed a field exam of the property and found that only 151.5 acres can be irrigated from the well. The well is a supplemental water right to Boise Coop water; an unnamed drain right 63-4573; and a portion of two Sand Hollow Creek rights 63-4572 and 63-2150.

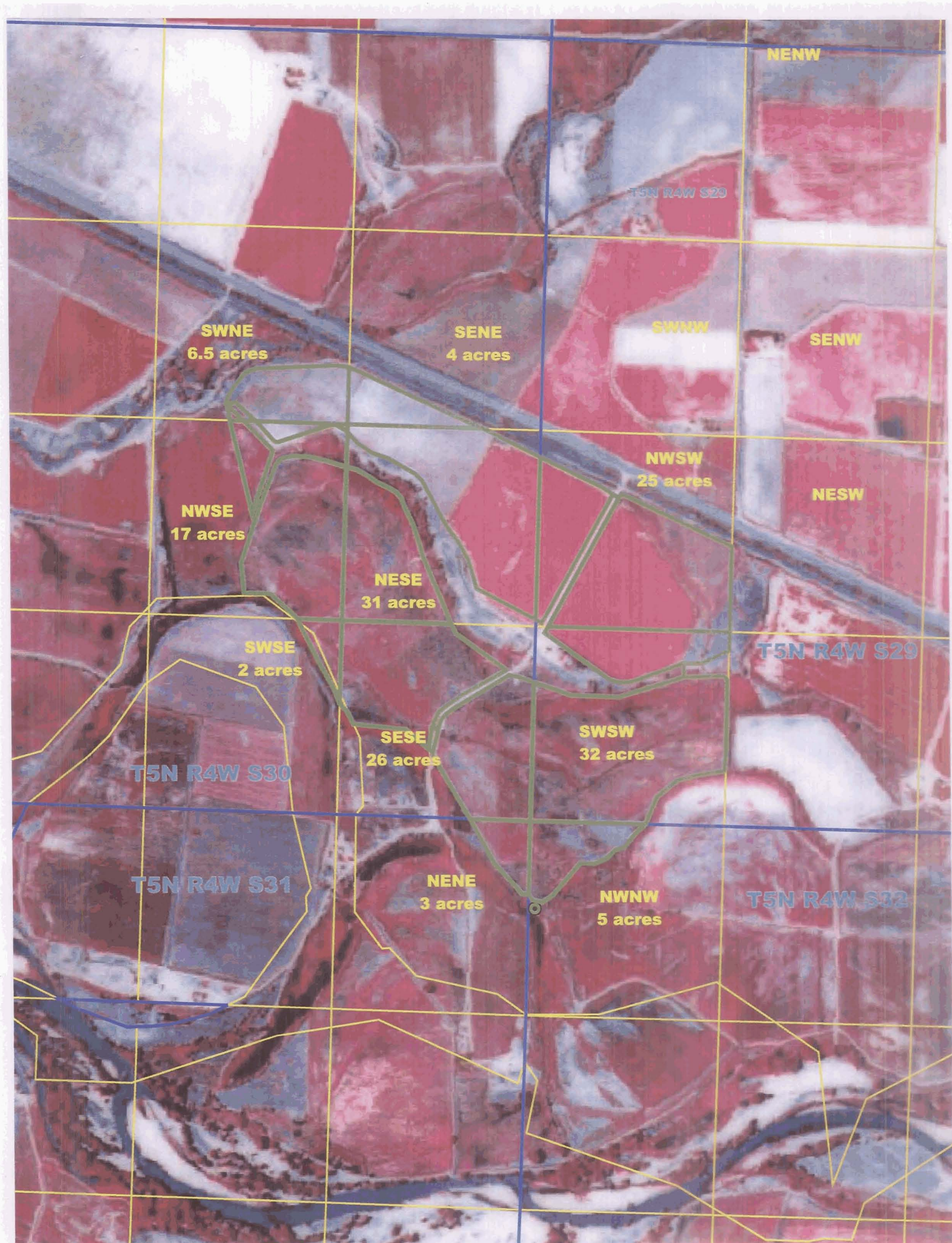
During my field exam I performed a theoretical calculation on the well and determined the well has a capacity of 1.95 cfs, so the 1.34 cfs claimed is acceptable. I suggest that this claim be recommended as follows:

1.34 cfs for irrigation of 151.5 acres described as

25 acres in the NWSW S29	32 acres in the SWSW S29	6.5 acres in the SWNE S30
4 acres in the SENE S30	31 acres in the NESE S30	17 acres in the NWSE S30
2 acres in the SWSE S30	26 acres in the SESE S30	3 acres in the NENE S31
5 acres in the NWNW S32	<i>didn't claim</i>	

Boise Coop water is also used on these lands.

When water rights 63-4573, 63-4572, 63-2150 and Boise Coop water are combined no more than 0.02 cfs per acre should be used on this ground.



GROUNDWATER THEORETICAL ANALYSIS

FILE: 63-4574

well

DATE: 11-7-06

BY: DAN NELSON

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times (HP) \times (EFF.))}{TDH}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

Q = $\frac{(8.8 \times (10 \text{ Hp}) \times (0.70))}{61.6} = 1.95 \text{ cfs}$

$[(20.) + (5 \times 2.31)] 31.55$

LIFT FROM:

Measurement ()

Owner ()

Area estimate (X)

Well Logs ()

PSI FROM:

Measurement ()

Owner ()

Estimate (X)

Owner Gage ()

Booster (Y) (N)

NOTES ON PUMP:

Motor Make, Serial or ID

Pump Make, Serial or ID, rating

REMARKS:

The ~~the~~ lift was estimated by using the well log from the domestic well. The domestic well log shows a static water level of 10 ft. I estimated a drawdown of another 10 ft for a total lift of 20 ft. The well open discharges into a ditch, so I estimated the pressure at 5 psi.

SEP 18 1968

REPORT OF WELL DRILLER
State of Idaho

Department of Reclamation

State law requires that this report shall be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

WELL OWNER:

Name Earl KlahrAddress Route 5Caldwell, Idaho

Owner's Permit No. _____

NATURE OF WORK (check): Replacement well ☐New well ☒ Deepened ☐ Abandoned ☐Water is to be used for: DomesticMETHOD OF CONSTRUCTION: Rotary ☒ Cable ☐Dug ☐ Other _____

(explain)

CASING SCHEDULE: Threaded _____ Welded ☒

6-5/8" Diam. from 0 ft. to 88 ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

Thickness of casing: .250; .156; 10 ga Material:

Steel ☒ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☒ No ☐ Type ofperforator used: Machine

Size of perforations: 1/8" by 3"

960 perforations from 68 ft. to 88 ft.

_____ perforations from _____ ft. to _____ ft.

_____ perforations from _____ ft. to _____ ft.

_____ perforations from _____ ft. to _____ ft.

WAS SCREEN INSTALLED? Yes ☐ No ☒

Manufacturer's name _____

Type _____ Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

CONSTRUCTION: Well gravel packed? Yes ☒No. ☐ size of gravel 5/16

Gravel placed from 0 ft. to 68 ft. Surface seal

provided? Yes ☒ No ☐ To what depth?_____ ft. Material used in seal: cement sealDid any strata contain unusable water? Yes ☐No. ☐ Type of water: _____

Depth of strata _____ ft. Method of sealing

strata off: _____

Surface casing used? Yes ☐ No. ☐Cemented in place? Yes ☐ No ☐

Locate well in section

Size of drilled hole: 12 1/4" Total
depth of well: 88' Standing water
level below ground: 10' Temp. _____
Fahr. _____ ° Test delivery: _____ gpm
or _____ cfs Pump? ☐ Bail ☐
Size of pump and motor used to make test: _____

Length of time of test: _____ Hrs. _____ Min.
Drawdown: _____ ft. Artesian pressure: _____ ft.
above land surface _____ Give flow _____ cfs
or _____ gpm. Shutoff pressure: _____
Controlled by: Valve ☐ Cap ☐ Plug ☐
No control ☐ Does well leak around casing?
Yes ☐ No ☐

DEPTH MATERIAL 31885 WATER
FROM TO YES OR
FEET FEET

0	1	Soil - dark	no
1	6	Sand	no
6	18	Gravel - boulders	no
18	25	Clay - yellow	no
25	28	Sand - fine - grey	some
28	46	Clay - blue - sand strips	no
46	51	Sand - med - brown	some
51	65	Clay - blue	no
65	72	Clay - blue - sand strips	some
72	74	Clay - blue	no
74	80	Gravel - brown	yes
80	83	Clay - blue	no
83	86	Sand - med - grey	yes
86	88	Clay - brown	no
88	95	Sand - coarse	yes
95	98	Clay - blue	no
98	102	Sand	

PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 11/7/2006

FILE NUMBER 63-4574



The above photo shows the well for this claim. The bottom photo is shows the place of use.



FIELD NOTES

ADDITIONAL INFORMATION NEEDED FOR IRRIGATION FIELD EXAMS

Field Examiners, please complete the following checklist. Mark "unknown" or N/A if information doesn't apply or information is unavailable.

IF CURRENT OWNER DOES NOT MATCH PROOF REPORT PLEASE GIVE NEW OWNER CHANGE OF OWNERSHIP FORM TO COMPLETE.

1.) Pump information:

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Well	Gen Elect	10	127568	Niagara Pump	P# 2688
Unnamed Drain	Baldor	7.5	F030200164	Delta Pump	26717-16

Unnamed Drain 7.0 FT.

2.) Lift (distance from pump to water) _____

3.) How was lift determined (well log, measurement, owner)? _____

4.) Pressure against pump (this is checked using the owner's psi gauge, your gauge, or an estimate by owner) _____

5.) Was a measurement made? _____ If no can a measurement be made at a latter time? _____

6.) What type of measurement device was used? _____

7.) Is there a pump curve available for pump? _____

8.) Please fill out the following:

Number of sprinklers _____

Sprinkler nozzle size _____

Number of Pivots (include gpm rating for each pivot) _____

9.) Please outline all acres irrigated on attached aerial photo. _____ DONE

10.) Please clearly mark all points of diversion on map and GPS. _____ DONE

11.) Please clearly mark all mainlines, ditches, and other conveyances.

 DONE

12.) Pictures taken of place of use and point of diversion. _____ DONE

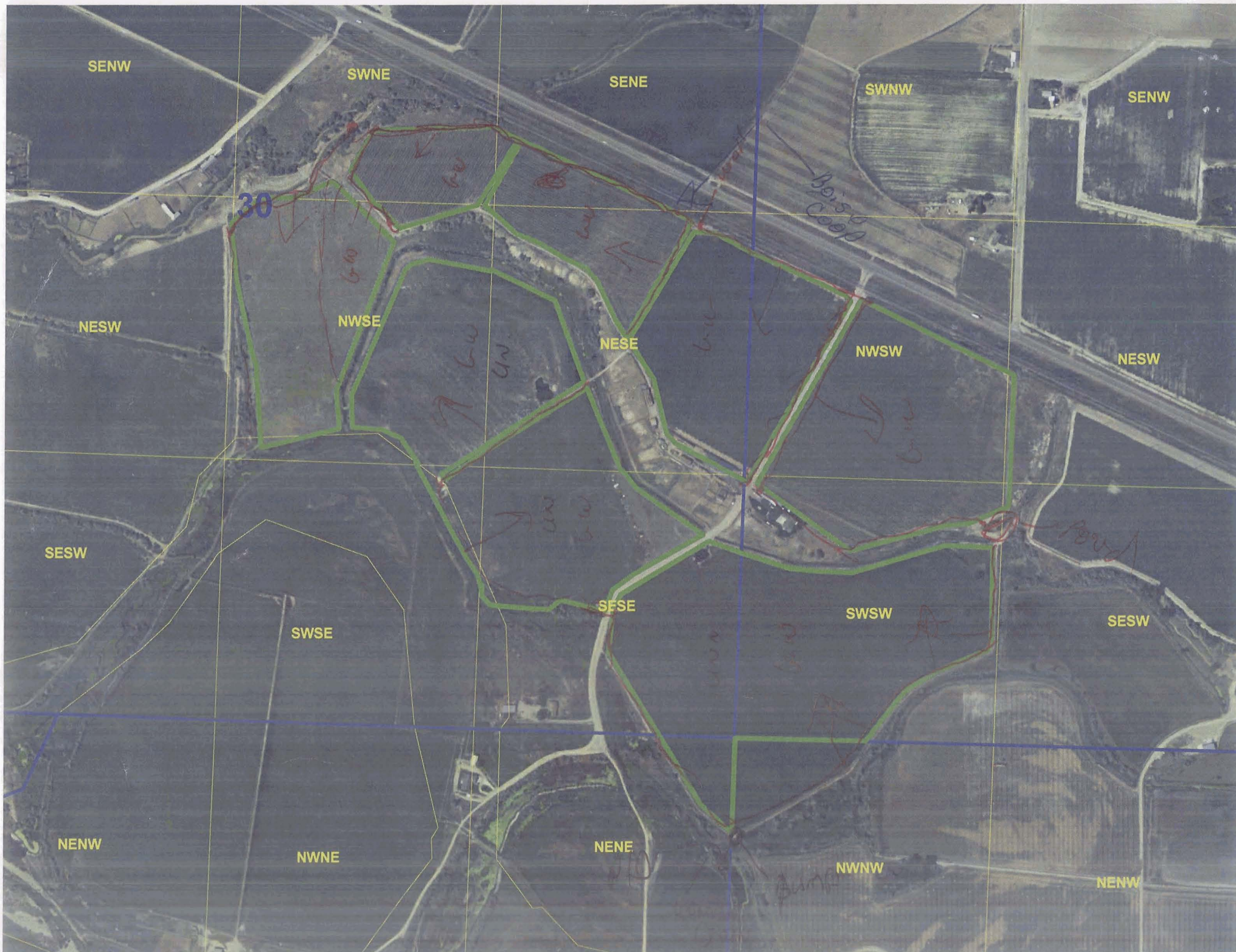
13.) Please show where and how water from other sources are diverted into the irrigation system.

FIELD EXAMINERS NOTES (descriptions, other uses, questions, ect.)

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

DATE EXAM CONDUCTED _____

FIELD EXAMINER _____



RECEIVED

OCT 16 2005

WATER RESOURCES
WESTERN REGION

IN THE MATTER OF)
NOTICE OF CLAIM TO)
A WATER RIGHT NO.(S))
63-4573)
)
63-4574)
State of Idaho)
County of Canyon)

AFFIDAVIT

NOLA Yeakel being first duly sworn,
deposes and says: The drain water listed on claim
63-4573 & the ground water listed on claim 63-4574
have been used for irrigation of the acres claimed
since 1941. I have knowledge of this because
my late husband & I lived in the parma
area since the late 1920's. I have knowledge
that these properties were irrigated during
those times. We owned said properties
from 1987 thru - 1998 until we
sold said properties to the current
owner Nathan L. Douglas & Poulett
C. Douglas -

x Nola Yeakel
(Signature)