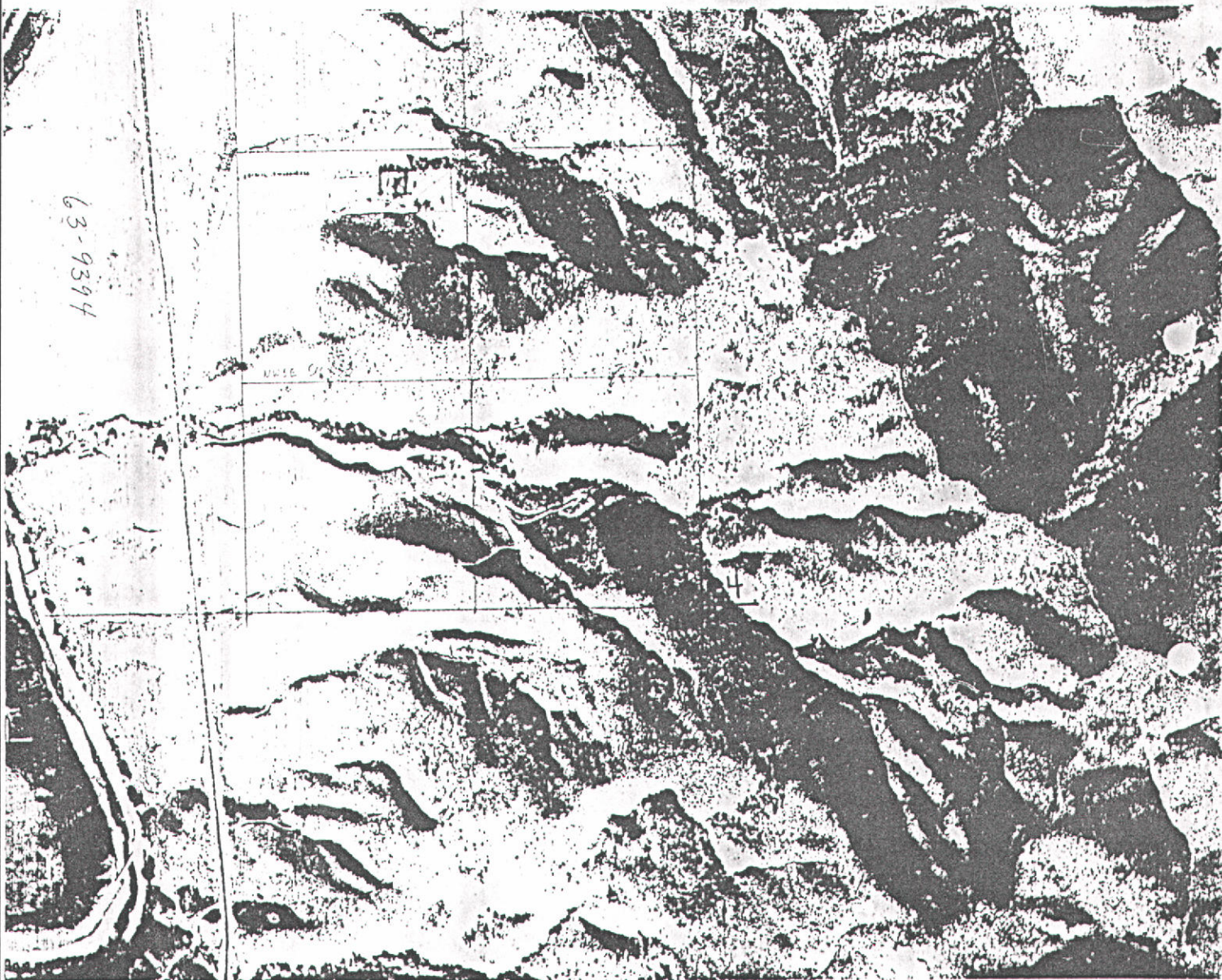
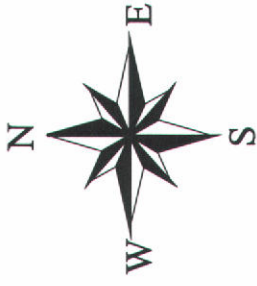




IDAHO DEPARTMENT OF WATER RESOURCES

T04N, R04E, S33



1987 NAPP PHOTO

● POINT OF DIVERSION

▭ PLACE OF USE

▭ 1/4 1/4 LINES

▭ SECTION LINES

6 ACRES

6 SECTION NUMBERS

CLAIM(S): 63-9394

OWNER(S): BURKHOLDER

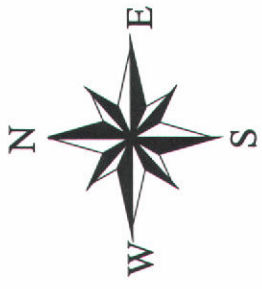
DATE: JUNE 5, 2001

by: Mel Schulte



IDAHO DEPARTMENT OF WATER RESOURCES

T04N, R04E, S33



1987 NAPP PHOTO

POINT OF DIVERSION

PLACE OF USE

1/4 1/4 LINES

SECTION LINES

6 ACRES

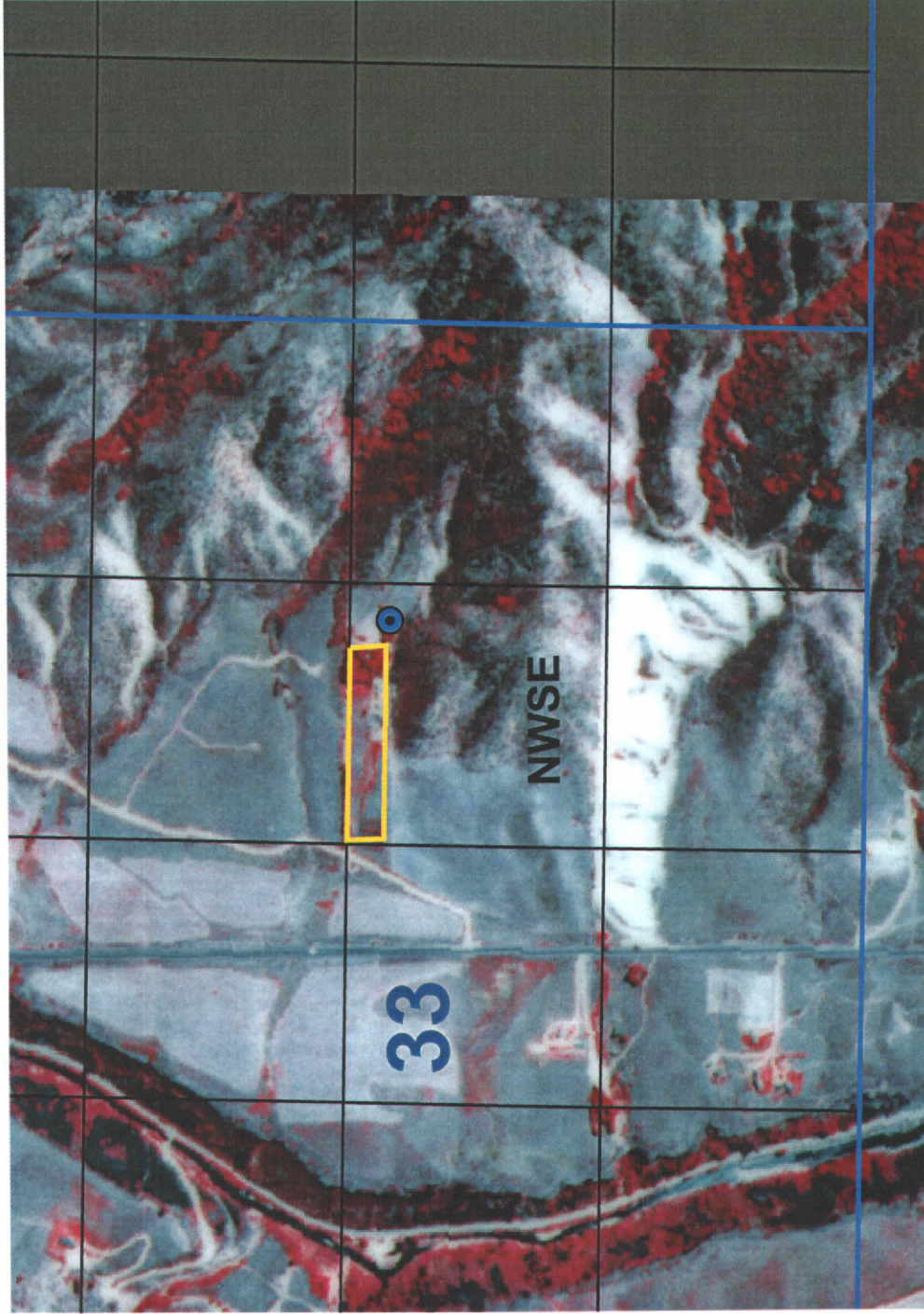
6 SECTION NUMBERS

CLAIM(S): 63-9394

OWNER(S): BURKHOLDER

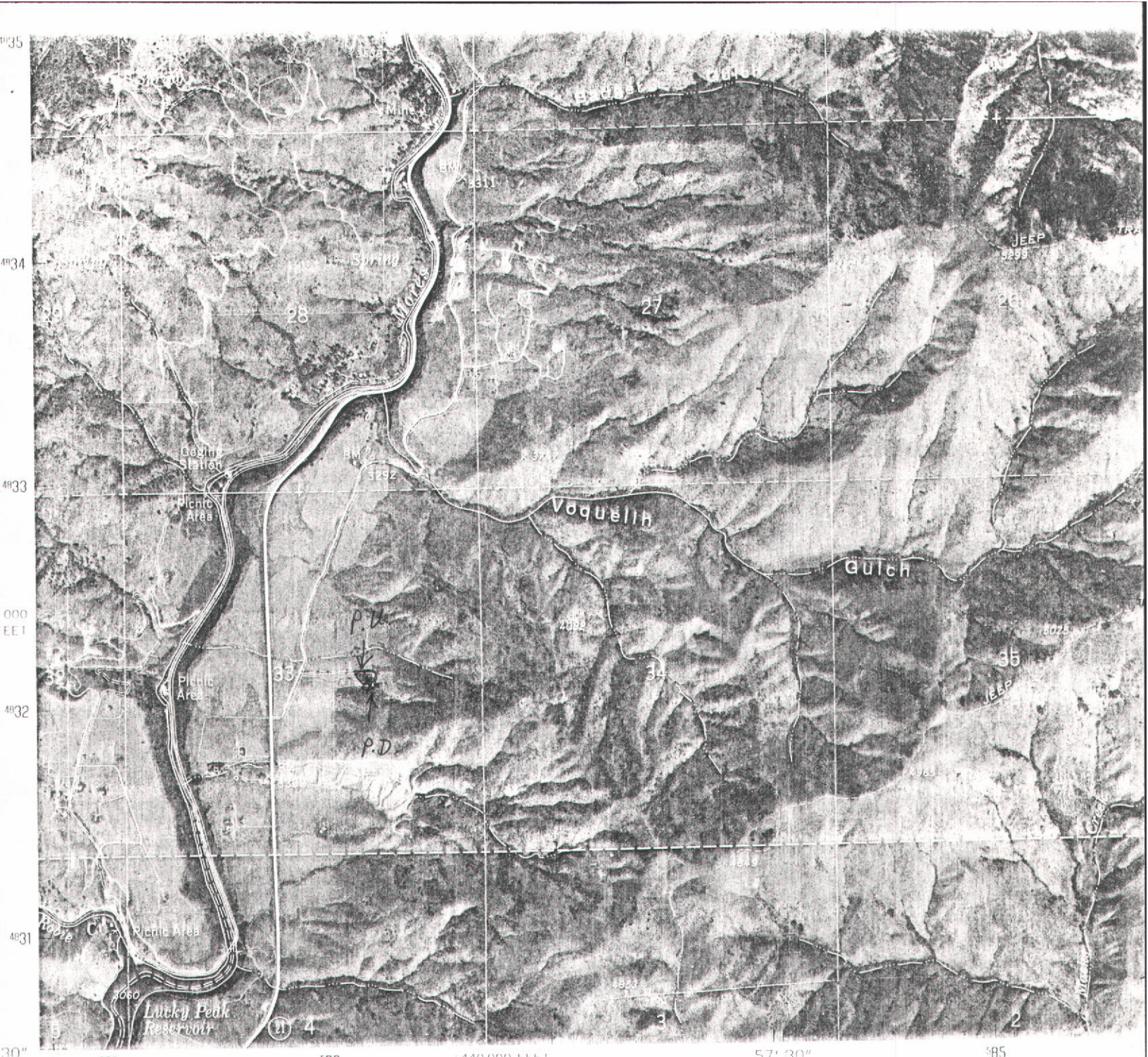
DATE: JUNE 5, 2001

by: Mel Schulte



1 Miles





Produced by the Geological Survey
in cooperation with the State of Idaho

Orthophotograph prepared from 1:80,000 scale aerial
photographs taken August 8, 1984

Projection and 10,000-foot grid ticks
Idaho coordinate system, west zone
(Transverse Mercator)

1,000-meter Universal Transverse Mercator grid ticks,
zone 11, 1927 North American Datum

Photoimagery rectified by optical scanning

Where double or mismatched image occur use the
mean of image position for map point

To place on the predicted North American Datum 1983 move
the projection lines 15 meters north and 76 meters east
as shown by dashed corner ticks
filing notices of claims and objections in the Snake
either express or implied, this map and the legal
employees, its agents, contractors, and producers
supply the information for the accuracy
of the information on land lines
set forth on this map.

T 4N
R 4E

NORTH



A63-09394

MICROFILMED Copies Of These
AUG 24 1992 At Bonneville B

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: A63-09394
Date Received: 2/28/1989
Receipt No: C005588
Received By: CF

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: MAURICE M. BURKHOLDER 208-342-1107
Address: 3710 KOOTENAI
BOISE, ID 83705

AND/OR
Name: AGNES V. BURKHOLDER 208-342-1107
Address: 3710 KOOTENAI
BOISE, ID 83705

2. Date of Priority: JUN 10, 1980

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
04N	04E	33	NE	NW	SE		BOISE

5. Description of diverting works:
WELL, 6" CASING, 217' DEEP, 1 HP SUBMERSIBLE PUMP, 5 HP BOOSTER.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/15	11/15	0.080		18.00

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

8. Total consumptive use is 12.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
04N	04E	33	NW SE		IRR	4.0
Section Acres						4.0
Total Acres						4.0

11. Place of use in counties: BOISE

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

13. Other Water Rights Used:
63-04744

14. Remarks:

15. Basis of Claim: LICENSE

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): Maurice M. Buehler Date: 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

Carter Fritschle
Notary Public

Seal

Residing at _____

My Commission Expires _____

Carter Fritschle, Notary Public
Residing at Eagle, Idaho
My Commission Expires March 21, 1994

IDAHO DEPARTMENT OF WATER RESOURCES 11/02/2001
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

63-9394

NAME AND ADDRESS: AGNES V BURKHOLDER
3710 KOOTENAI
BOISE ID 83705

MAURICE M BURKHOLDER
3710 KOOTENAI
BOISE ID 83705

SOURCE: GROUND WATER TRIBUTARY:
QUANTITY: 0.08 CFS
PRIORITY DATE: 06/10/1980
POINT OF DIVERSION:

T04N R04E S33 NENWSE Within BOISE County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	4/15 11/15	0.080 CFS 18.00 AFY

THE USE OF WATER FOR IRRIGATION UNDER THIS RIGHT MAY BEGIN AS EARLY AS MARCH 15 AND MAY CONTINUE TO AS LATE AS NOVEMBER 15, PROVIDED OTHER ELEMENTS OF THE RIGHT ARE NOT EXCEEDED. THE USE OF WATER BEFORE [APRIL 15] UNDER THIS REMARK IS SUBORDINATE TO ALL WATER RIGHTS HAVING NO SUBORDINATED EARLY OR LATE IRRIGATION USE AND A PRIORITY DATE EARLIER THAN THE DATE A PARTIAL DECREE IS ENTERED FOR THIS RIGHT.

PLACE OF USE: IRRIGATION Within BOISE County
T04N R04E S33 NWSE 4.0

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: License

06/04/2001

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Claim Report

WATER RIGHT NO. 63-9394

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	AGNES V BURKHOLDER
Current Owner	MAURICE M BURKHOLDER
	3710 KOOTENAI
	BOISE, ID 83705
	(208)342-1107

Priority Date: 06/10/1980
Basis: License
Status: Active

Source Tributary to
GROUND WATER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
IRRIGATION	4/15	11/15	0.08 CFS	18 AFA	
Total Diversion			0.08 CFS		

Location of Point(s) of Diversion:

GROUND WATER NENWSE Sec. 33 Township 04N Range 04E BOISE County

IRRIGATION Use:
Acre Limit: 4

Place(s) of use:

Place of Use Legal Description: IRRIGATION BOISE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
04N	04E	33		NWSE	4									

Total Acres: 4

Dates:
Licensed Date: 04/23/1987
Claim Received Date:
Decreed Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:

Other Information:

Receipt Number(s): C005588
State or Federal: S
Owner Name Connector: AND
Water District Number:
Generic Max Rate per Acre:
Generic Max Volume per Acre:
Civil Case Number:
Old Case Number:
Decree Plaintiff:
Decree Defendant:

C18

06/04/2001

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

WATER RIGHT NO. 63-9394

Owner Type Name and Address
Current Owner MAURICE M BURKHOLDER
 848 LA CASSIA ST
 BOISE, ID 83705

Priority Date: 06/10/1980
Basis: License
Status: Active

Source Tributary to
GROUND WATER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
IRRIGATION	4/15	11/15	0.08 CFS	18 AFA	
Total Diversion			0.08 CFS	18 AFA	

Location of Point(s) of Diversion:

GROUND WATER NWSE Sec. 33 Township 04N Range 04E BOISE County

Licensed Diversion Capacity: 0.08

IRRIGATION Use:
Acre Limit: 4

Place(s) of use:

Place of Use Legal Description: IRRIGATION BOISE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
04N	04E	33		NWSE	4									

Total Acres: 4

Dates:
Licensed Date: 04/23/1987
Decreed Date:
Permit Proof Due Date: 7/1/85
Permit Proof Made Date: 6/18/85
Permit Approved Date: 7/21/80
Permit Moratorium Expiration Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Application Received Date: 06/10/1980
Protest Deadline Date:
Number of Protests: 0

Other Information:
Receipt Number(s):
State or Federal:
Owner Name Connector:
Water District Number:

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-9394

Priority: June 10, 1980 Amount: .08 CFS 18.0 AFA

This is to certify, that MAURICE M. BURKHOLDER
848 LA CASSIA ST.
BOISE, ID 83705

has complied with the terms and conditions
of the permit issued pursuant to Application for Permit dated June 10, 1980, and
has submitted proof to the Department of Water Resources on June 18, 1985, that
water has been applied to a beneficial use; an examination by the Department indicates
that the works have a diversion capacity of .08 cfs of water from a GROUNDWATER
source and that a water right has been established as follows:

BENEFICIAL USE	PERIOD OF USE	RATE OF DIVERSION	VOLUME
Irrigation	04/15 to 11/15	.08 cfs	18.0 afa

LOCATION OF POINT OF DIVERSION(S): NWSE, Sec. 33, Township 4N, Range 4E
Boise County

PLACE OF USE: Irrigation

TWN	RGE	SEC	ACRES	ACRES	ACRES	ACRES	TOTAL
4N	4E	33	NWSE	4			4
Total number of acres irrigated:							4

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. 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 license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 23rd day
of April, 1987.

Acting for the Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

FEB 12 1987

Department of Water Resources

A. GENERAL INFORMATION

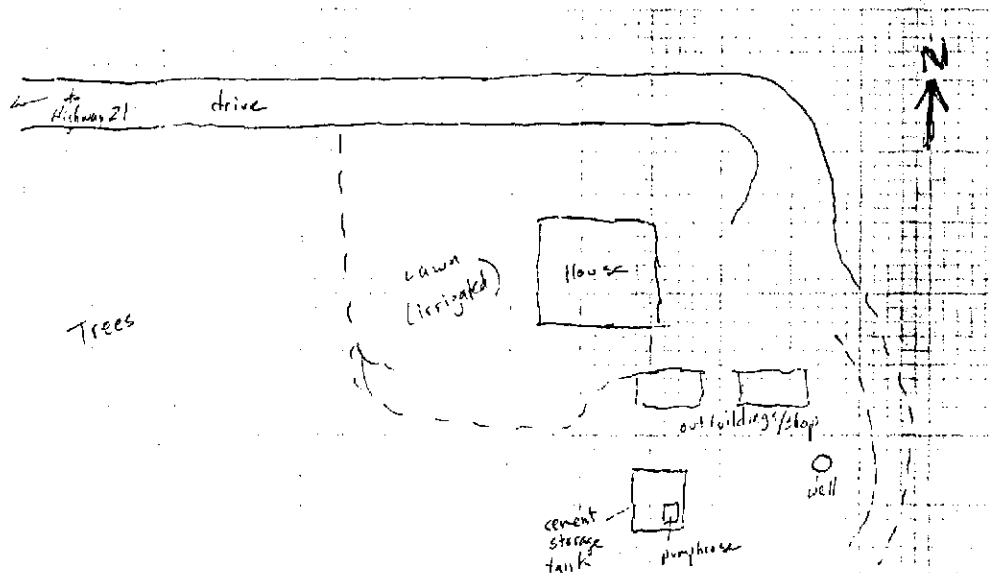
1. Owner: Dr. Maurice M. Burkholder Permit No. 63-9394
Current Address: 4848 La Cassia St., Boise, ID 83705 (Hwy 66) camp Phone No. 344-1315
2. Accompanied by: Dr. Burkholder EXAM. DATE: 7-23-86
Address: above Phone No. KEYPHONE 1-8-87
Relationship to Permit Holder: _____
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: ~~none~~ 63-4744 See remarks
☐ Copies Attached
2. Other water rights with same point of diversion: ~~none~~ 63-4744
☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Source: 1/2" well 217 ft. deep. AHP submersible pump in well pumps water to a storage tank (circular, about 5000 gallons). A 5 HP pump 2' above storage tank is used to pump water for irrigation. 1/2 acres of trees are irrigated. Most of the rest of the property is planted in vines in mature trees. Mr. Burkholder waters these trees by sprinkling and for drip irrigating with soaker hoses. Trees are both

See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Storage tank pump	General Electric	5	SKC615E6A1	Jurvet	987360545
well pump		1	submersible		

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			1/4	1/4	33	4N	7E	Coise	Aerial Photos

6. Place(s) of Use:

Indicate Method of Determination NE 1/4 1/4

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
4-N	4E	33													4				4

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

Not Possible

4 acres irrigation: allow .08 cfs

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)
Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)
Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)
Meter Input HP: (6) x 1.34 = _____ (7)
Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (8)
Panel Input HP: (8) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{ia} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \times 4.5 \text{ cfs/acre} = 18 \text{ cfs}$

$V_{da} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .08 \times 1.9835 \times 214 = 34.0$

$V = \text{Smaller of } V_{ia} \text{ and } V_{da} = 18 \text{ cfs}$

2. Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

deciduous and coniferous; grapes ~~are~~ and a garden are also irrigated.

Note: about 4.4 acres are capable of being irrigated. Due to the poor quality of the aerial photograph, ^{the} house, outbuildings and access roads can not be accounted for. Therefore, 10% of the acreage is subtracted, leaving about 4 acres ~~irrigated~~ actually irrigated.

Overlap: 63-4744 is for domestic use of springwater (no conflict)

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
irrigation	4/1	11/1	.08	18.0
Totals:			.08	18.0

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

Field Examiner's Name

BRAD DINGEE

Signature

Brad Dinger

Certification Date

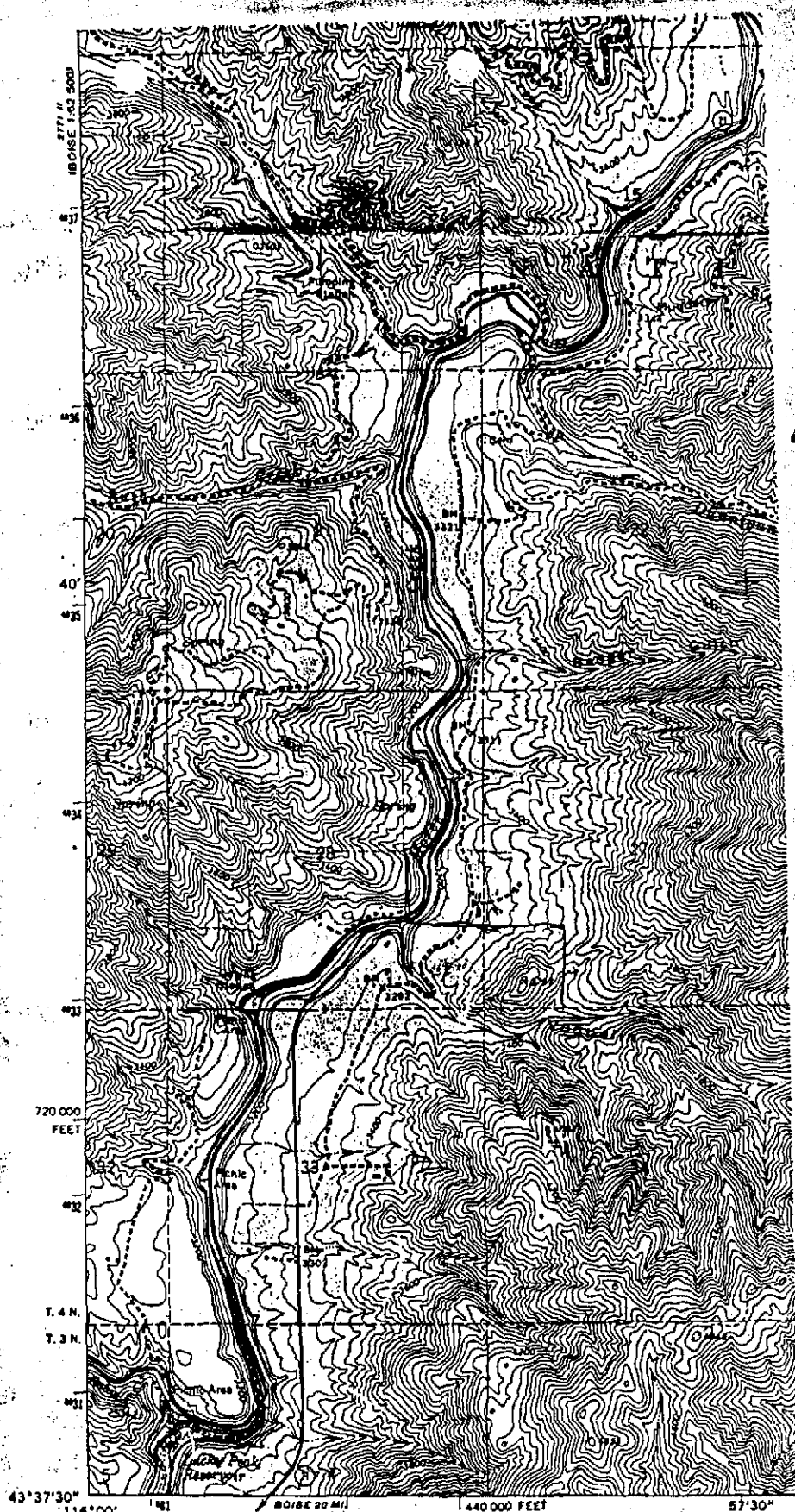
Field Report Preparation Date

11/6/86

DET
2/9/87

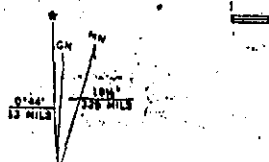
CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

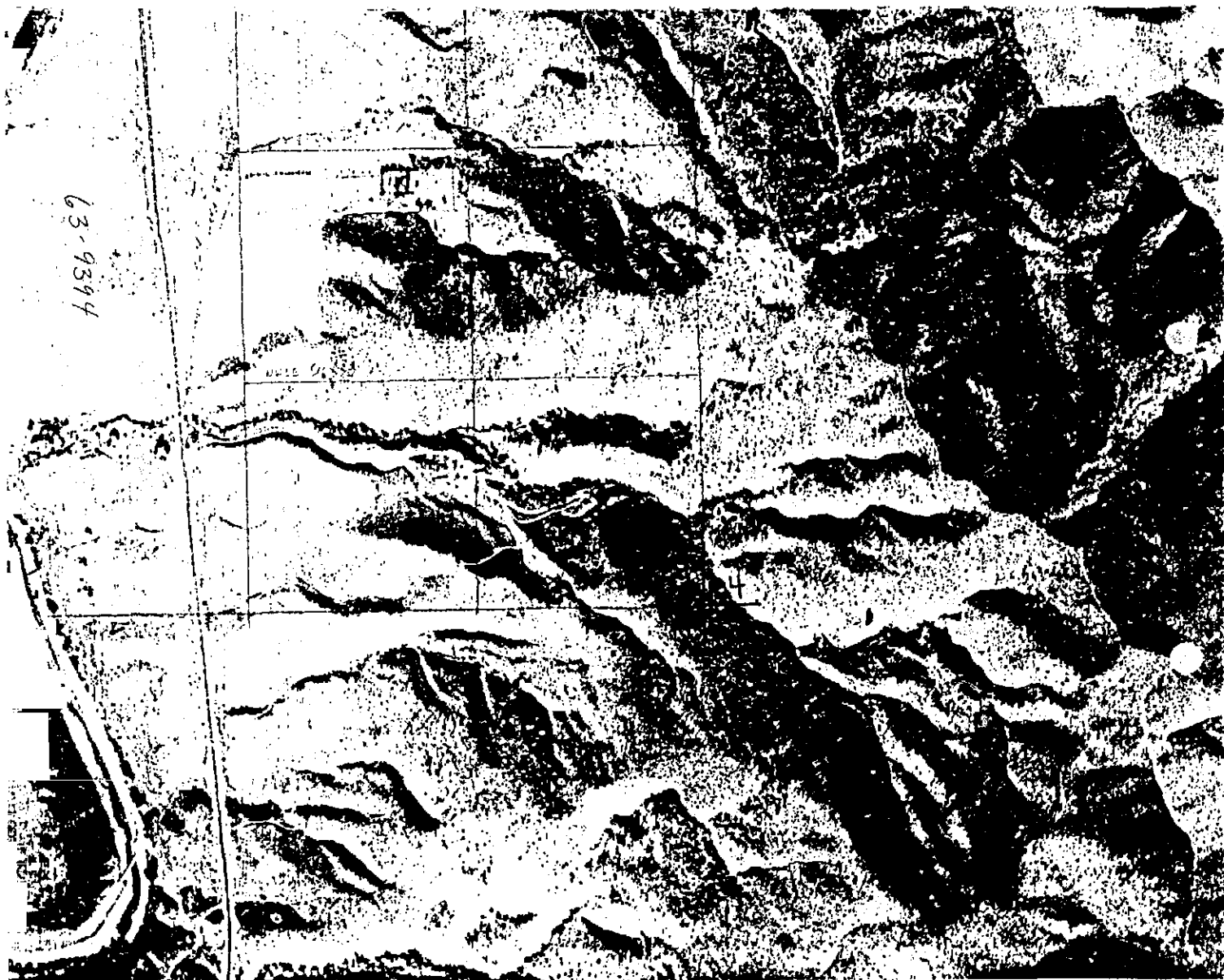


Mapped by the U. S. Forest Service
 Edited and published by the Geological Survey
 Control by the USGS, USC&GS, and USFS
 Topography by photogrammetric methods from aerial
 photographs taken 1963. Field checked by USGS 1969
 Underwater contours by USCE.

Polyconic projection. 1927 North American datum
 10,000-foot grid based on Idaho coordinate system.

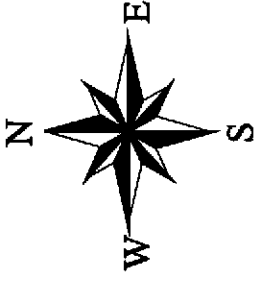


63-9394



IDAHO DEPARTMENT OF WATER RESOURCES

T04N, R04E, S33



1987 NAPP PHOTO

● POINT OF DIVERSION

PLACE OF USE

1/4 1/4 LINES

SECTION LINES

6 ACRES

6 SECTION NUMBERS

CLAIM(S): 63-9394

OWNER(S): BURKHOLDER

DATE: JUNE 5, 2001

by: Mel Schulte



1 Miles

0.75

0.5

0.25

0

IDAHO DEPARTMENT OF WATER RESOURCES

T04N, R04E, S33



1987 NAPP PHOTO

● POINT OF DIVERSION

PLACE OF USE



1/4 1/4 LINES



SECTION LINES



6 ACRES

6 SECTION NUMBERS

CLAIM(S): 63-9394

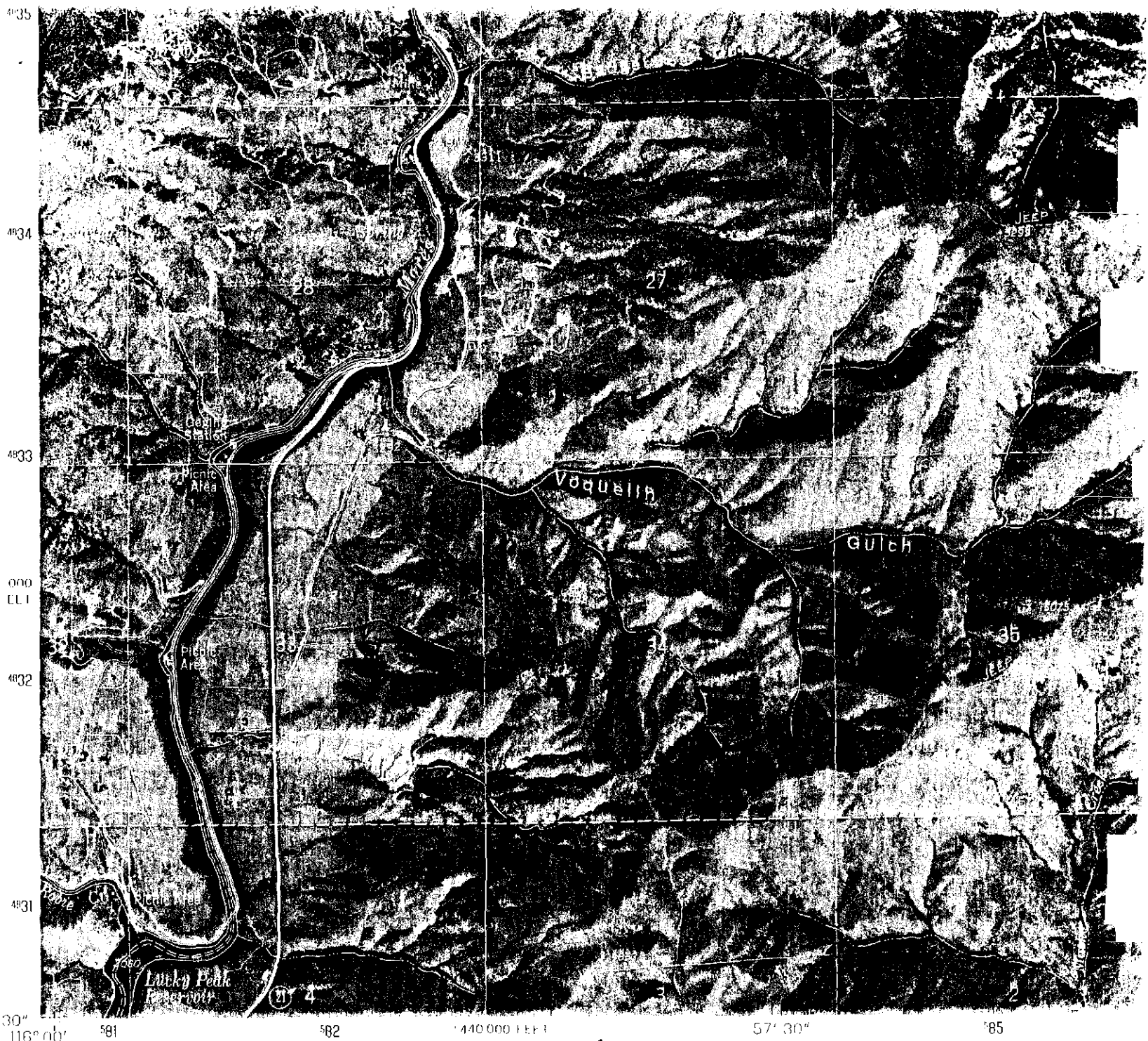
OWNER(S): BURKHOLDER

DATE: JUNE 5, 2001

by: Mel Schulte

1 Miles





Produced by the Geological Survey
in cooperation with the State of Idaho

Orthophotograph prepared from 1:80,000 scale aerial
photographs taken August 8, 1984

Projection and 10,000-foot grid ticks
Idaho coordinate system, west zone
(Transverse Mercator)

1,000-meter Universal Transverse Mercator grid ticks,
zone 11, 1927 North American Datum

Photoimagery rectified by optical scanning
Where double or mismatched image occur use the
mean of image position for map point

T 4N
R 4E

NORTH



To place on the predicted North American Datum 1983 move
the projection lines 15 meters north and 76 meters east
Idaho Department of Water Resources pursuant to
filing notices of claims and objections in the Snake
River Express Corridor right-of-way and the legal
employees, 21500 Gents, contractors and related
apply the money its employees for the accuracy
ation set forth on this map.

A63-09394

MICROFILMED Copies Of These
AUG 24 1992 At Bonneville B