

63-11440

3N2W

R2W

NAMPA QUAD

IDAHO

7.5-MINUTE SERIES (OR)

MAY 20 1992

535

5

32' 30"

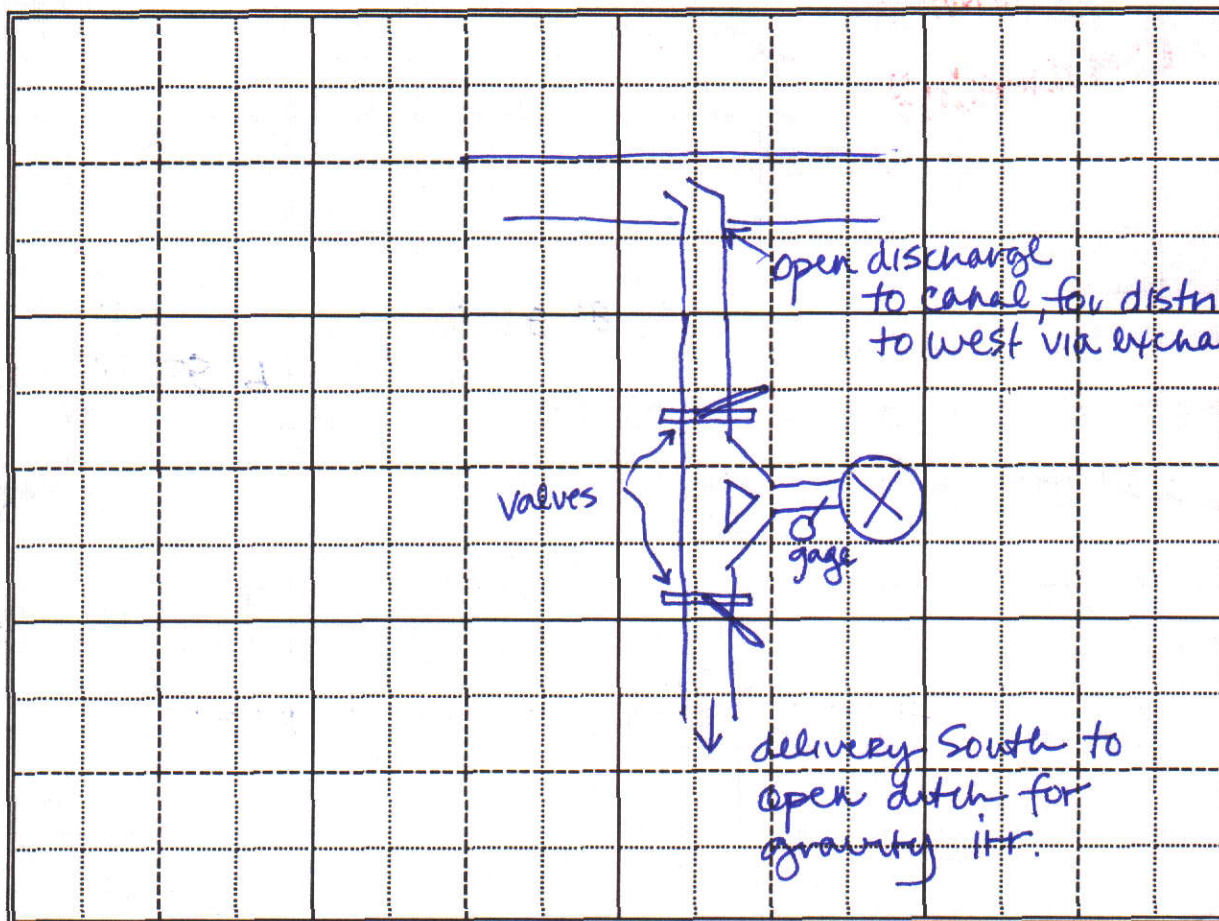
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539

30



3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

Copy of USGS Quadrange Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

Aerial Photo Attached (required for irrigation of 10+ acres)

Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	USMotors	25	2182422		10"

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

D. FLOW MEASUREMENTS

1.

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

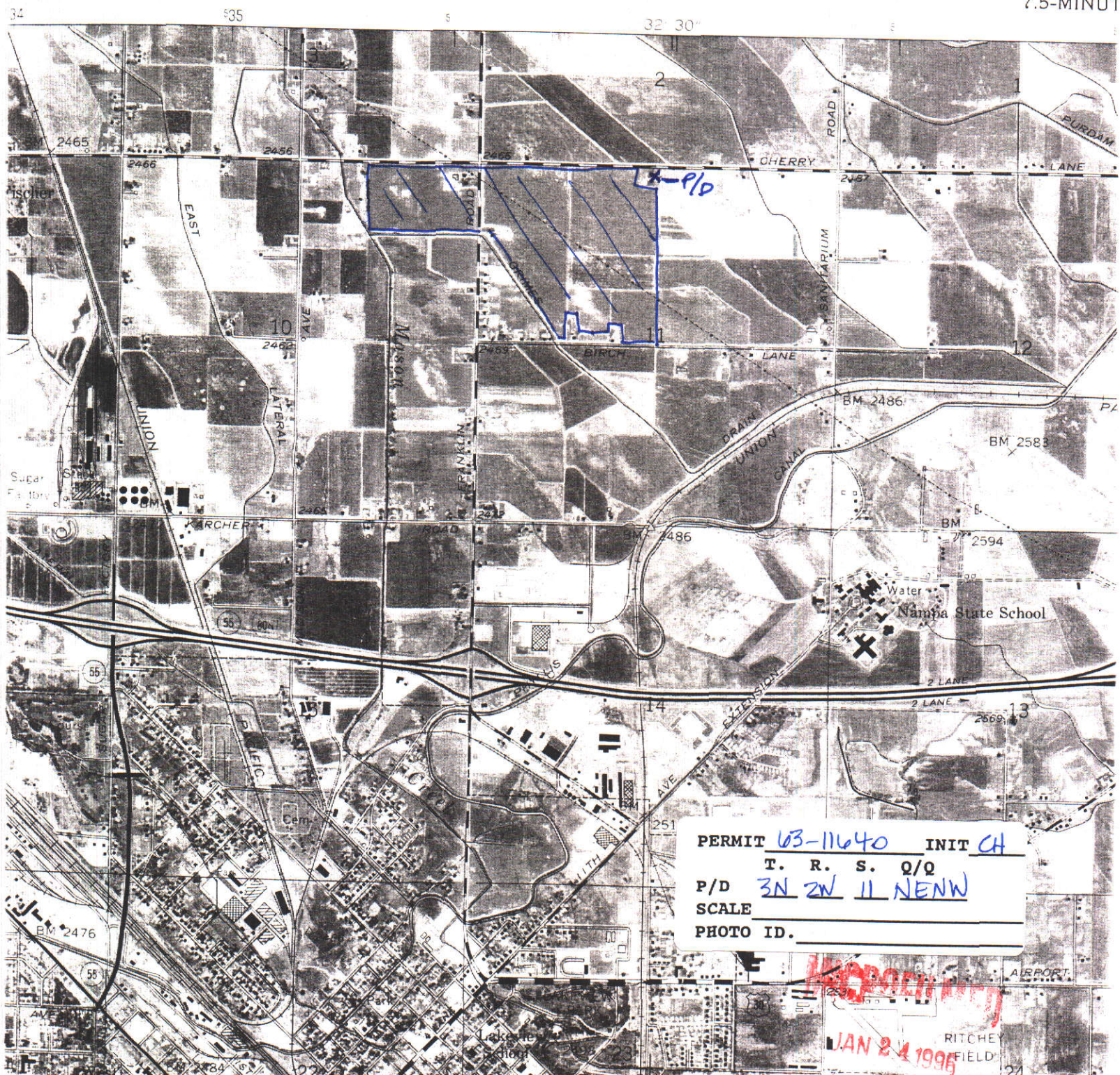
2. Measurements: Bowl set ~80', open discharge.
Theoretical discharge calculated. SWL=20'. Drawdown not noted.

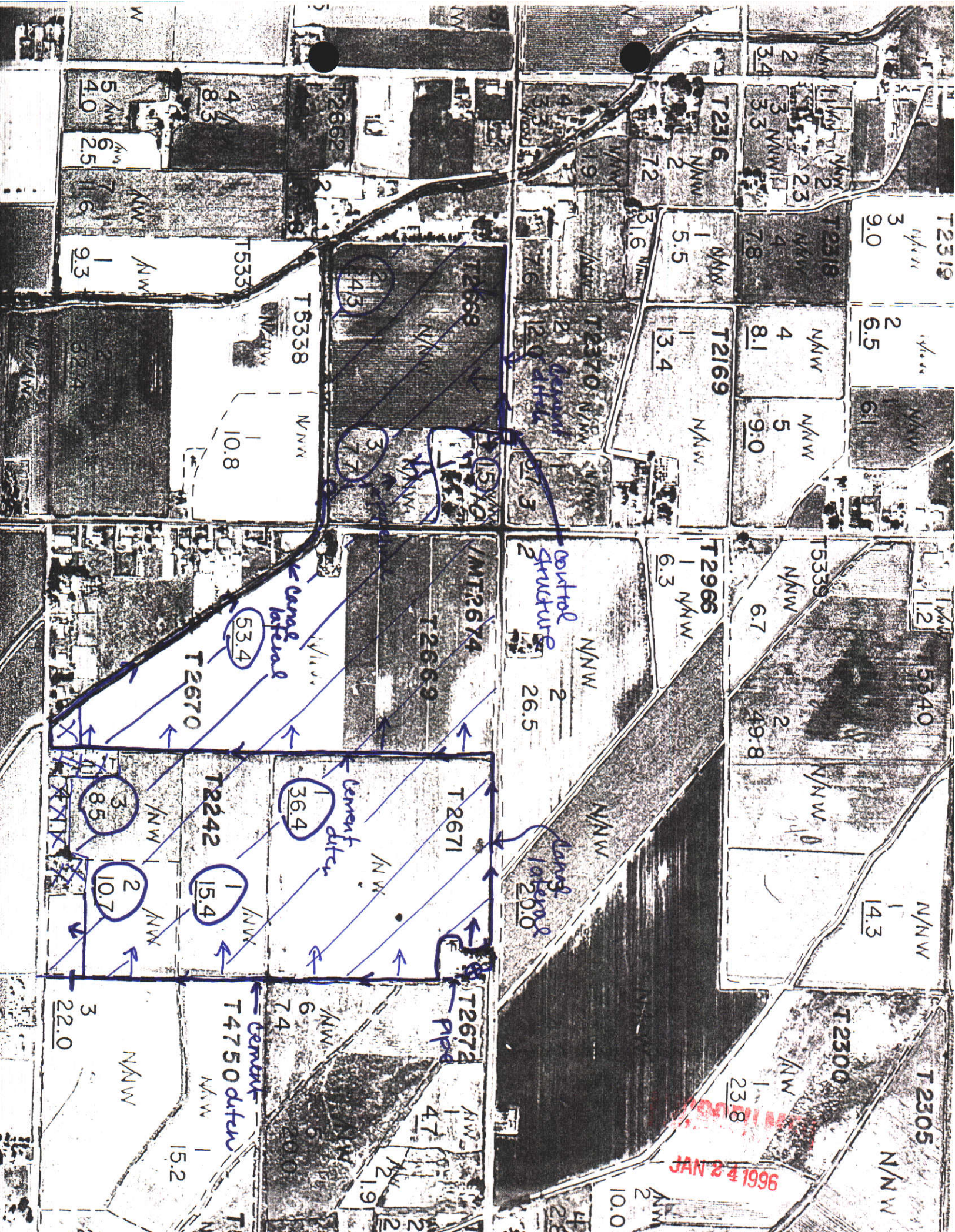
JAN 24 1996

R2W

N

7.5-MINUT





63-11640



P/D.

Line in foreground
running south
to ditch,
other line
discharges
to canal.



Southbound
discharge to
ditch; P/W
in NENW 511
Other discharge
is ~~for~~ off
relift pump
in canal.

JAN 24 1996

63-11640



P/u, NWNW. Sec 11

Water coming from
canal lateral same
takeout as well water
would use. This ditch
conveys water to lower
lateral for delivery into
Section 10.



JAN 24 1995

JAN 24 1995

P/u,
NENE Sec 10
(onions)

ditch from
control
Structure
receiving canal
water fr.

Sec 11. via
lateral & pipeline

JAN 24 1994

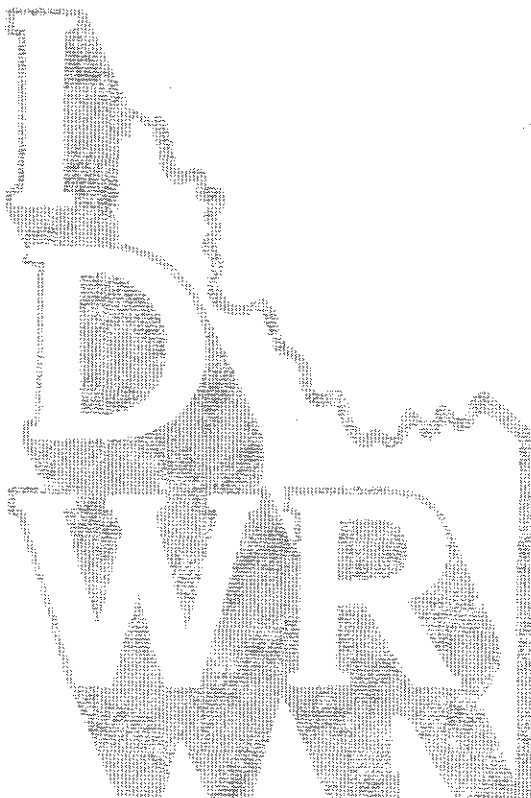
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11640

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 21ST
day of DECEMBER, 1975.


Acting for KARL J. DREHER, Director



JAN 2 1976

RECEIVED
JUN 8 1992

STATE OF IDAHO

For Office Use Only
Amt. of Fee \$ 150.00
Date 6-8-92
Receipt No. C024440
Received by [Signature]

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-11640 Telephone No. 466-7821
2. Name(s) of Permit Holder(s): Don Brandt et al
3. Post Office Address: 203 11th Ave. So. Nampa, ID 83651
4. Source of Water: Ground water
- a. If ground water, well driller's name: Pete Cope Drilling Date drilled: 3-10-92
- b. Pump horsepower: 25 Pressure (psi): open discharge Dynamic pumping level (ft.): approx 20'
5. Extent of Use:
- Domestic X (No. of households) 1 Irrigation X (No. of acres) 159
- Stockwater _____ (No. and type of stock) Other _____

6. Total rate and/or volume for which proof is submitted 3 cfs 300 acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? Yes No Installed? Yes No

OR

Flow Measurement Port: Required? X Yes No Installed? X Yes No

8. Fee Enclosed: \$ 150.00 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Don Brandt 466-7821
Name Telephone No.
203 11th Ave. So. Nampa, ID 83651
Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

6-5-92
Date

Don Brandt
Signature (and title if on behalf of a company or organization)

JUN 25 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11640

Proposed Priority: February 5, 1992 Maximum Diversion Rate: 3.00 CFS
This is to certify, that DON BRANDT

JOHN H BRANDT
MARILYN I BRANDT
JOAN M BRANDT
203 11TH AVE S
Nampa ID 83651

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	3.00 CFS

LOCATION OF POINT(S) OF DIVERSION: NENW, Sec. 11, Township 03N, Range 02W
CANYON County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	02W	10	NENE 25	NWNE 9		34
		11	NENW 37	NWNW 37	SWNW 15	125
			SEnw 36			

Total number of acres irrigated: 159

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **May 2, 1994**.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

24th day of April, 1992

R. Keith Higginson
for R. Keith Higginson, Director

APPROVED

MAY 20 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: DON BRANDT 208-466-7821
Address: 203 11TH AVE S
NAMPA ID 83651
AND/OR
Name: JOHN H BRANDT 208-466-7821
Address: 203 11TH AVE S
NAMPA ID 83651
AND/OR
Name: MARILYN I BRANDT 208-466-7821
Address: 203 11TH AVE S
NAMPA ID 83651
AND/OR
Name: JOAN M BRANDT 208-466-7821
Address: 203 11TH AVE S
NAMPA ID 83651

2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: NENW Sec. 11, Township 03N, Range 02W
CANYON County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	3.000		

5. Total quantity to be appropriated is:
3.000 CFS (and/or) AF

6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc.
WELL PUMP AND GRAVITY IRRIGATION
 - b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.
 - c. Proposed well diameter is 16 inches; proposed depth of well is 200
feet.
 - d. Is groundwater with a temperature greater than 90F being sought? NO
7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 2 years.

10 1992

8. Description of proposed uses:
IRRIGATION

9. Place of Use: IRRIGATION

TWN RGE SEC	ACRES	ACRES	ACRES	TOTAL
03N 02W 10	NENE 25	NWNE 9		34
11	NENW 37	NWNW 37	SWNW 15	125
	SEnw 36			

Total number of acres irrigated: 159

10. Describe any other water rights used for the same purposes.
PIONEER IRRIGATION DISTRICT

11. a. Who owns the property at the point of diversion?
APPLICANTS
- b. Who owns the land to be irrigated or place of use?
APPLICANTS
- c. If the property is owned by a person other than the applicant,
describe the arrangement enabling the applicant to make this filing.

12. Remarks:

13. Map of proposed point of diversion and place of use attached? ☒

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.


Applicant

Received by CYU Date 2/5/92 Time 3:30 Preliminary check by FL
Fee \$ 85.00 Receipted by YU # W0014108 Date 2/5/92
Publication prepared by GG Date 2-12-92 Published in Press-Tribune
Publication approved AT Date 3-10-92 2/19 & 2/26/92

APPROVED
MAY 20 1992

63-11440

3N2W

R2W

NAMPA QUAD

IDAHO

7.5-MINUTE SERIES (OR)

35

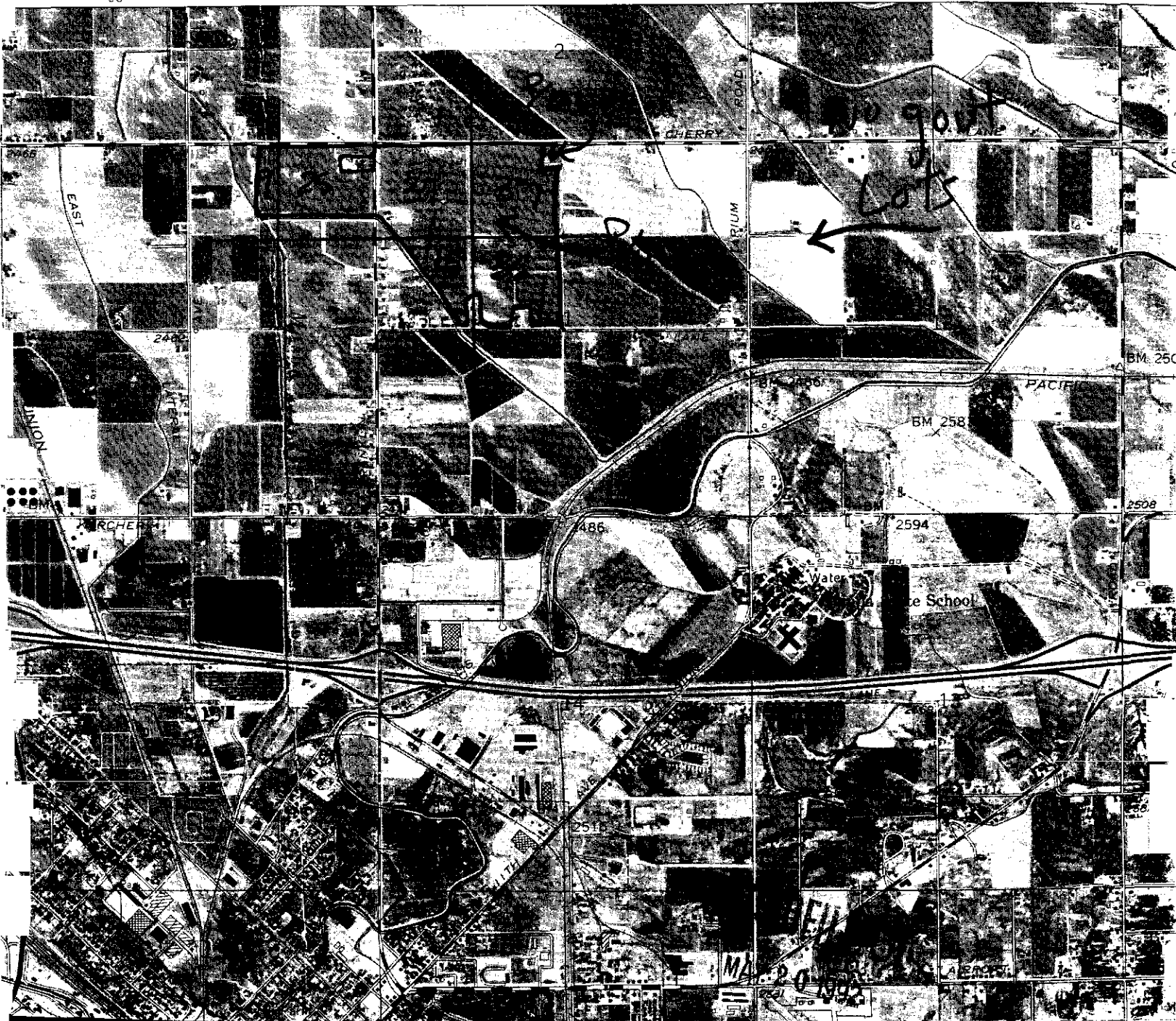
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32' 30"

5

39

30





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

December 21, 1995

DON BRANDT
JOHN H BRANDT
MARILYN I BRANDT
JOAN M BRANDT
203 11TH AVE S
Nampa ID 83651

RE: WATER RIGHT NO. 63-11640

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED

JAN 24 1996

LICENSE REVIEW CHECKLIST

PERMIT NO. 603-11640 DATE 12-19-95



NAME Change OK ☒ Or Address Change? ☐

PRIORITY DATE Advance? ☒ Advanced to: Order to reinstate needed? Incorrect fee for rate recommended? NO

SOURCE Changes or just clarification of originally intended source? ☒ Notice of Intent to Void necessary? _____

POINT OF DIV Amendment needed? ☒ Overlaps? ☒

PLACE OF USE Amendment needed? ☒ Overlaps? Surface water rights

DIV RATE Permit/fee limits: 3 CFS IRR/159 acres
Meas Q = _____ Theo Q = 2.48 Recommend: 2.48
158 x .02 = 3.16
Combined rates exceed capacity _____

ANNUAL VOLUME Volume Limit: Season: 0/4.5 (3-15 to 11-15)
Calculations: 158 x 4.5 = 711 gF
Flow limit: cfs x x 1.9835 = _____
Combined volumes exceed capacity/allowable _____

USES Change in Nature of Use or additional uses? Amendment necessary? _____

ADDITIONAL INFO Supplemental Groundwater YES PPU Scenario _____
Irr/Dom Combination _____ Shared G/W System _____

NEW REMARKS Multiple p/d(s) in 1/4 1/4? YES Other WB3, WB8, WB7 (.02/711)

NEW CONDITIONS Watermaster control - District _____
Measuring/Locking Devices _____
Irrigation Overlap _____
Other _____
Water Quality _____ Heat/Cool/Fish verified _____

COMMENTS: App lists Pioneer Irr Dist Water Is Used.

RECOMMENDATION

CFS

VOLUME

SRBA Claim Filed

NO

Adjustment Memo Needed

NO

LICENSE

☒

1ST AMEND LETTER

2ND AMEND LETTER

Irrigation

2.48

711
(REMARKS)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
NOV 21 1995
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11640

1. Owner: DON & JOAN H & Marilyn I & Joan M Brandt Phone No. 208-466-7821

Current Address: 203 11th Ave S. Nampa ID 83651

2. Accompanied by: NONE Info from: Steve Woodard EXAM DATE: 10/1/93

Address: _____ Phone No. 880 1112

Relationship to Permit Holder: Operator

3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-2789, 5276, 8893

2. Other water rights with the same point of diversion: NONE

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NE	NE	NW	11	3N	2W	Canyon	Site Visit

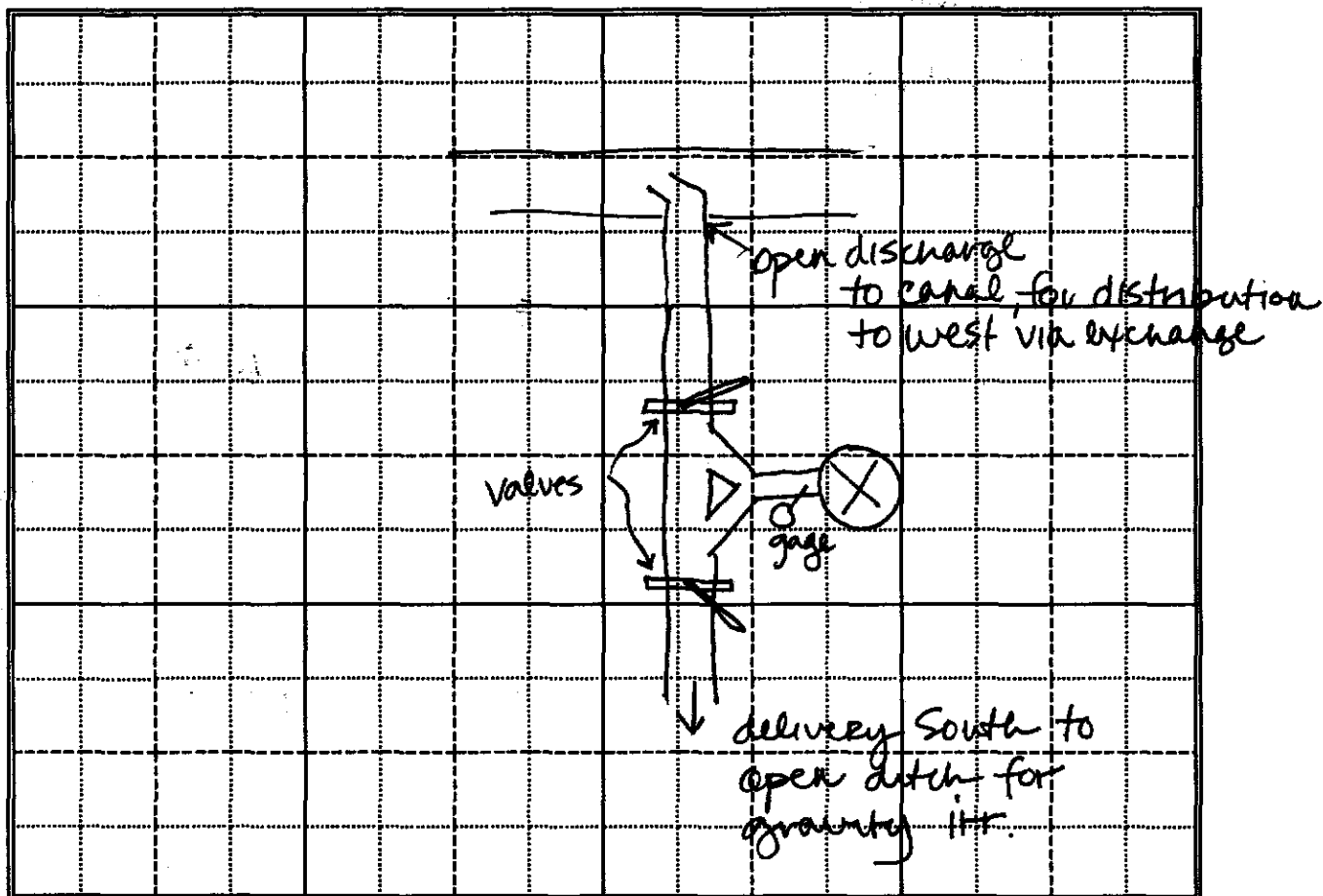
2. Place(s) of Use:

Indicate Method of Determination ASCS Acres

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
3N	2W	10	25	8															34
		11					36	35	18	35									124
																			158

JAN 24 1995

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

Copy of USGS Quadrange Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

Aerial Photo Attached (required for irrigation of 10+ acres)

Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	USMotors	25	2692422		10"

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Bowl set ~80', open discharge.

Theoretical discharge calculated. SWL = 20'. Drawdown not noted.

JAN 24 1996

E. NARRATIVE/REMARKS/COMMENTS

Single well, 16" x 265', for 158 ac irrigation (Supplemental). Mainline t's just off wellhead; Northbound line discharges to canal lateral for delivery into W $\frac{1}{2}$ NW S.11 & NES.10. Southbound line discharges to a Southbound ditch serving E $\frac{1}{2}$ NW S.11. All irrigation is by gravity delivery. Well was not used in 1993. See Canal discharges are routed west $\frac{1}{4}$ mile, South $\frac{1}{2}$ mile & Northwest $\frac{1}{3}$ mile in existing ditches or drains, cross road in a culvert and continue in buried line to the control structure serving the acres in NE S.10. Delivery may be combined with surface water. See ASCS photog. for schematic.

Overlaps: 63-5276 is non-related irrigation in SWNW Sec. 11 from drain.

63-2789 is held by Brandts, ^{recorded} ~~used~~ in NENE Sec. 10 for 12 ac irrigation. There are 2 homes & some irrigation not covered by this ~~permit~~ ^{permit (11/6/90)} - I am inclined to believe ^{most} irrigation is now covered by this permit ^{or separate acres} and will recommend as irrigation from separate source.

63-8893 also held by Brandts, originally developed partly in NW Sec. 11 (NENW, NWNW & SWNW) however, Section 11 acres are not claimed in SRBA filing. Use of 8893 has been limited to Sec. 2. There is no indication that flow from other wells is being delivered to Sec. 11 any longer. Will disregard w/ respect to recommendation.

Have conditions of permit approval been met? ☒ yes ☐ no

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F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

HP equation #1

$$\frac{25 \times 8.8 \times .7}{60 + (5 \times 2.31)} = 2.14$$

HP equation #2

$$\frac{25 \times 8.8 \times .7}{50 + (5 \times 2.31)} = 2.48$$

G. VOLUME CALCULATIONS

allow 2.48 cfs

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 158 \times 4.5 = 711$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 2.48 \times 246 \times 1.9835 = 1210$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 711$$

2. Volume Calculations for Other Uses:**H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3/15	11/15	2.48	711
Totals:			2.48	711

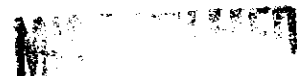
2. Recommended Amendments

☐ 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

I. AUTHENTICATIONField Examiner's Name Cindy J. Hodges Date 10.26.95

Reviewer _____ Date _____

SEAL



JAN 24 1996

N.

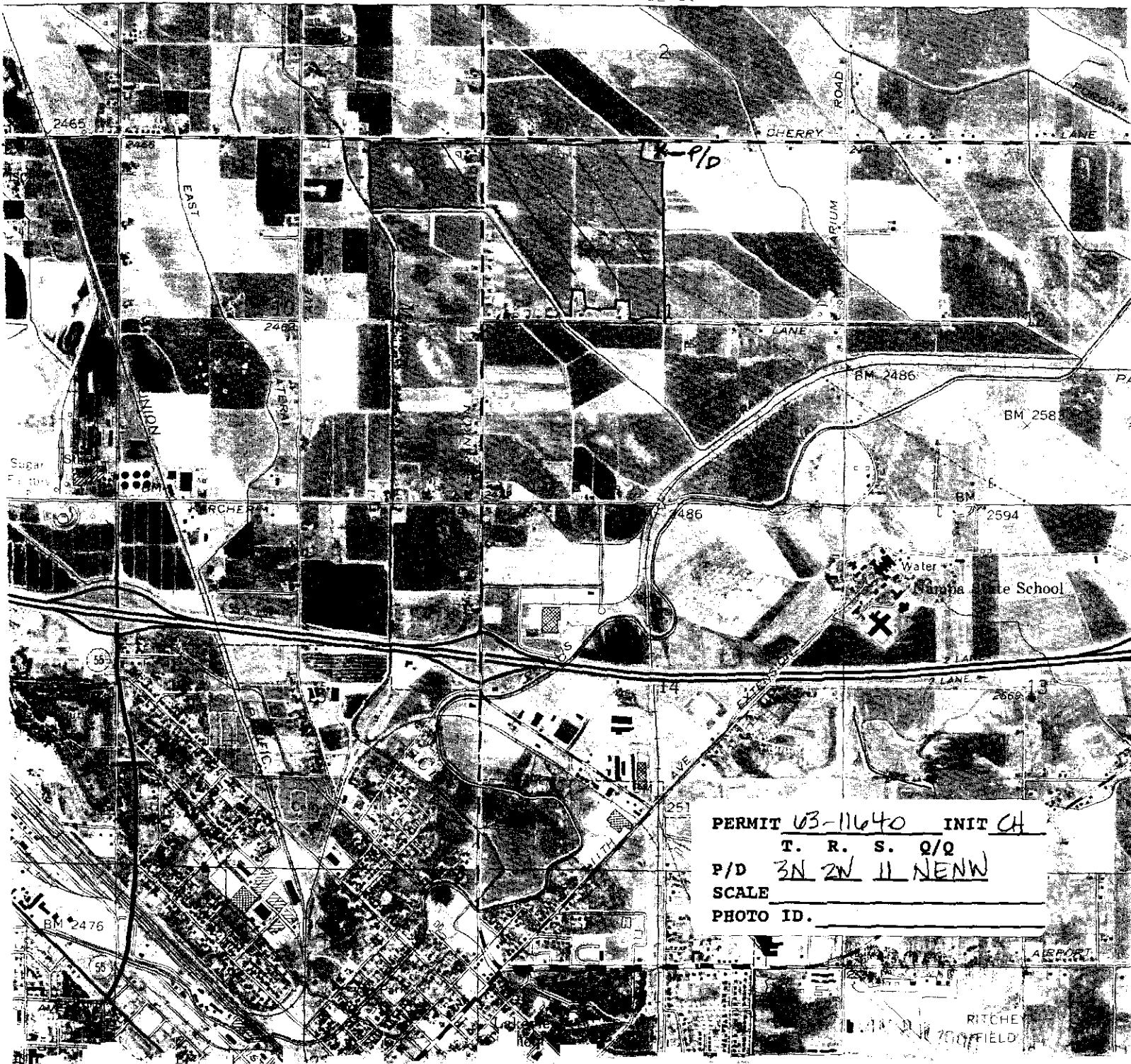
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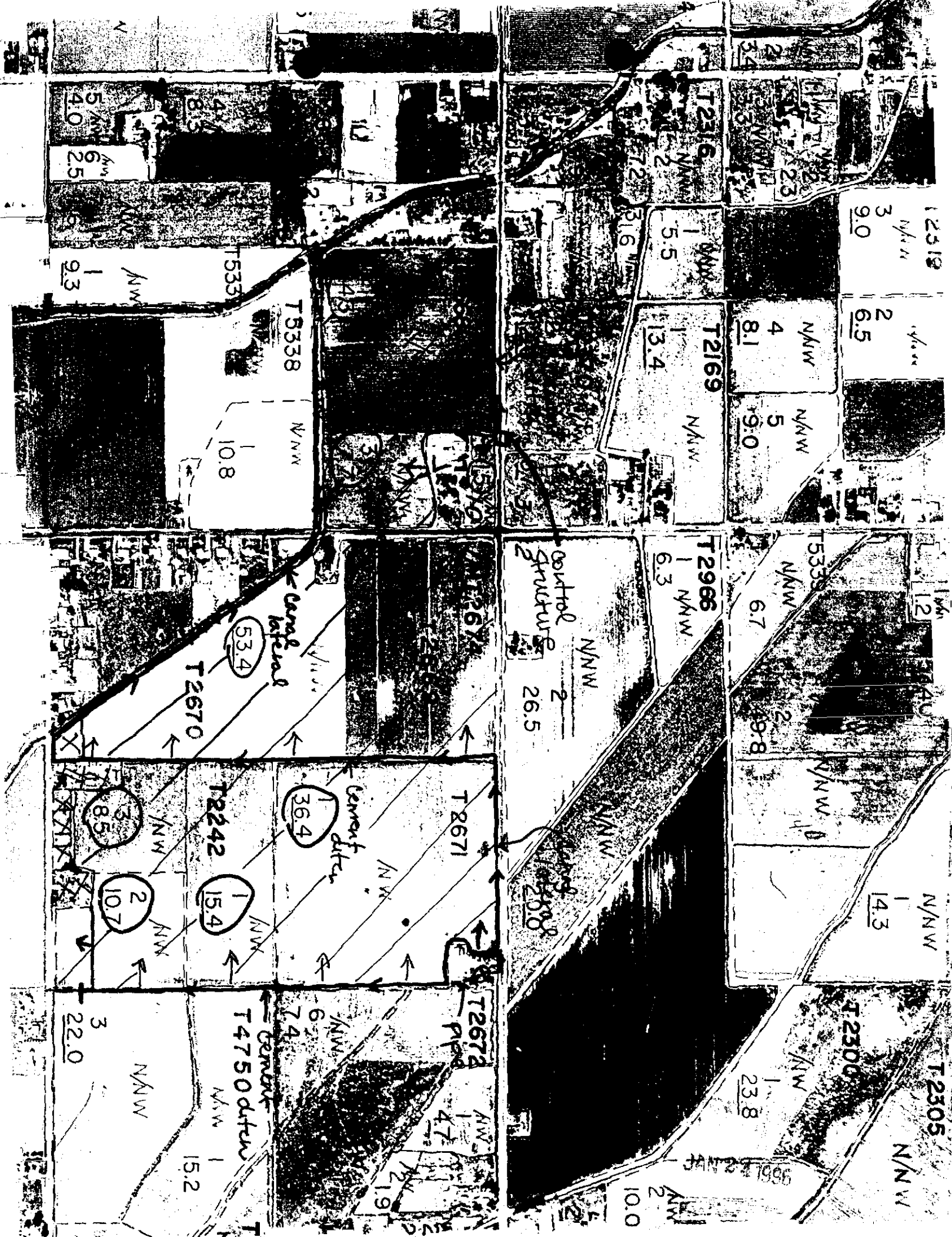
35

5

32 32.

•





12.318
N/W

3
9.0

2
6.5

N/W

4
8.1

N/W

5
9.0

N/W

13.4

N/W

5.5

N/W

3.6

N/W

2

N/W

2

N/W

2

N/W

2

N/W

2

N/W

2

N/W

2

N/W

2

N/W

12

N/W

2

6.7

N/W

6.3

N/W

2

26.5

N/W

2

N/W

2

N/W

2

N/W

N/W

14.3

N/W

2

9.8

N/W

2

23.8

N/W

2

N/W

2

N/W

2

N/W

2

T2305

N/W

23.8

N/W

10.0

N/W

2

1.9

4.7

6.2

7.4

N/W

15.2

N/W

22.0

3

N/W

23.8

N/W

10.0

N/W

2

1.9

4.7

6.2

7.4

N/W

15.2

N/W

22.0

3

N/W

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name DON BRANDT
Address 203 11TH AVE S. Nampa 83651
Drilling Permit No. 63-92-W-000118
Water Right Permit No. 63-11640

7. WATER LEVEL

Static water level 20 feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ of. Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK

NEW WELL

- ☐ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA NOT AVAILABLE

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

3. PROPOSED USE

IRRIGATION

- ☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

REVERSE ROTARY

- ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

SEE ATTACHED

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name ROSCOE MOSS
Type CONTINUOUS WIRE Model No. HEAVY
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/8"
Placed from 18 feet to 265 feet
Surface seal depth 18 Material used in seal: ☐ Cement grout
☐ Bentonite ☒ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port 2" PIPE

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
28"					
	0	2	TOPSOIL		X
	2	5	HARD CLAY		X
	5	12	HARD PAN		X
	12	18	BRN CLAY		X
	18	20	FINE TO CRSE SAND		X
	20	55	SAND GRAVEL ROCK	X	
	55	73	LITE BRN CLAY		X
	73	75	FINE TO MED SAND	X	
	75	85	BRN CLAY		X
	85	104	FINE TO CRSE SAND	X	
	104	114	LITE BRN CLAY		X
	114	147	FINE TO CRSE SAND	X	
	147	163	SANDY BRN CLAY		X
	163	183	FINE TO CRSE SAND	X	
	183	188	SANDY BRN CLAY		X
	188	201	FINE TO CRSE SAND W/ SOME PEA GRAVEL	X	
	201	207	LITE BRN CLAY		X
	207	228	FINE TO CRSE SAND	X	
	228	230	BRN CLAY		X
	230	241	FINE TO CRSE SAND	X	
	241	243	LITE BRN CLAY		X
	243	259	FINE TO CRSE SAND	X	
	259	265	BRN CLAY		X

RECEIVED RECEIVED
MAR 18 1992 MAR 17 1992

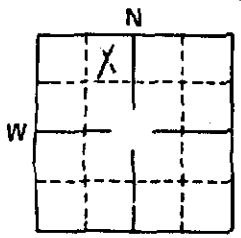
Department of Water Resources
Office of Water Resources
Regional Office

10.

Work started 3/9/92 finished 3/12/92

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____
Lot No. _____ Block No. _____

County CANYON
NE 1/4 NW 1/4 Sec. 11, T. 3N S. 0 R. 24 W. 0

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.

Firm Name ETE COPE DRILLING Firm No. 213
Address 505 W. CHINDEN Date 3/13/92
Signed by (Firm Official) Joseph Jones
and
(Operator) _____

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63.92.W.0118 OTHER APPLICABLE NO: 63.11640
2. OWNER: Brandt Phone: 466 7821
Address: _____
3. WELL LOCATION: Twp 3N, Rge. 2W, Sec. 11, NE NE 1/4 NW 1/4
County Canyon (Provide sketch map and photo on reverse.)
4. DRILLER: Cope Lic. No. 213
When Drilled? 3/92
5. WELL CONSTRUCTION: TD = 265
Casing Diameter 16 inches Water tight cap? ☒ Yes ☐ No Access Port: ☐ Yes ☒ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 262 ft. Method Drilled Rev. Rotary (Note: gravel packed)
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe 18-265'
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☐ No
Condition of Piping and Valving OK
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious constuction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION:
Depth to Static Water 20 ft. Water Temperature COLD °F
Flowing Artesian ☐ Yes ☒ No Pressure: _____ (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
☐ Domestic ☒ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

JAN 24 1992

8. **POSSIBLE CONTAMINATION SOURCES:**

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

How far away from the well is this source? _____

9. **REMARKS:** _____

C. L. Lodge

Signature of Dept. Representative & Title

10/1/93

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

RECEIVED

JAN 24 1996

DON BRANDT
203 11TH AVE SOUTH
NAMPA ID 83651
Permit# 63-91-W-118

"16" casing record .250 wall welded

1.5	-	114	115.5
144	-	163	19
183	-	188	5
198	-	207	9
257	-	262	5

153.5 total casing

16" Screen record .40 slot Roscoe Moss Continuous wire.

114	-	144	30
163	-	183	20
188	-	198	10
207	-	257	50

110 total screen

263.5 total screen+casing

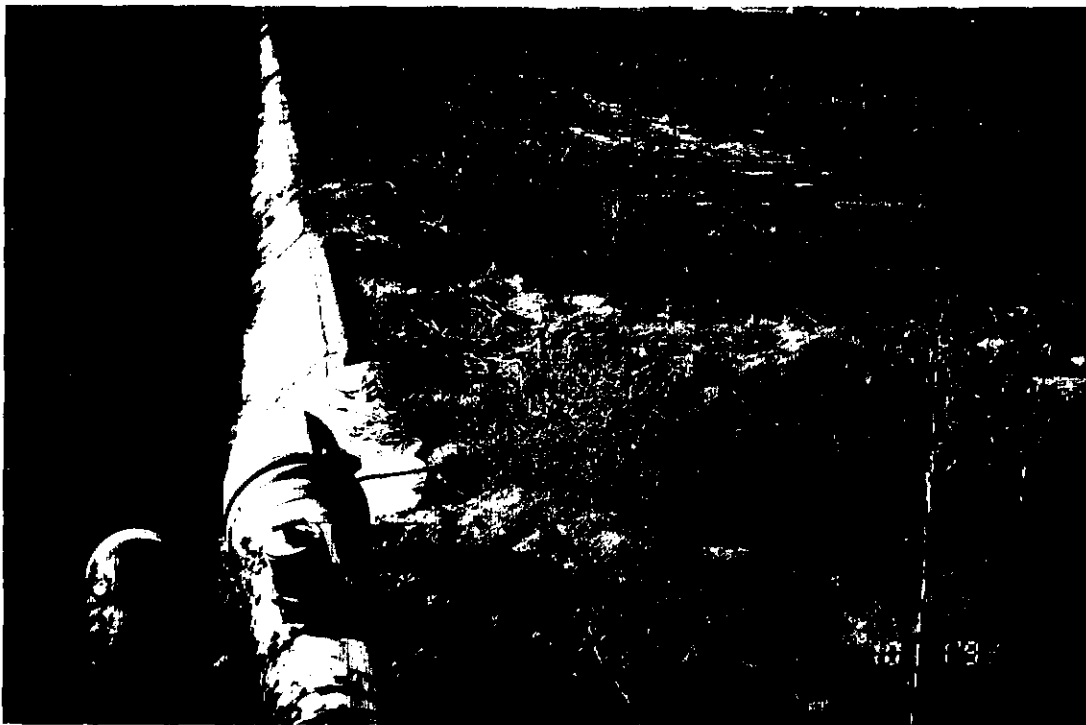
JAN 24 1965

63-11640



P/D.

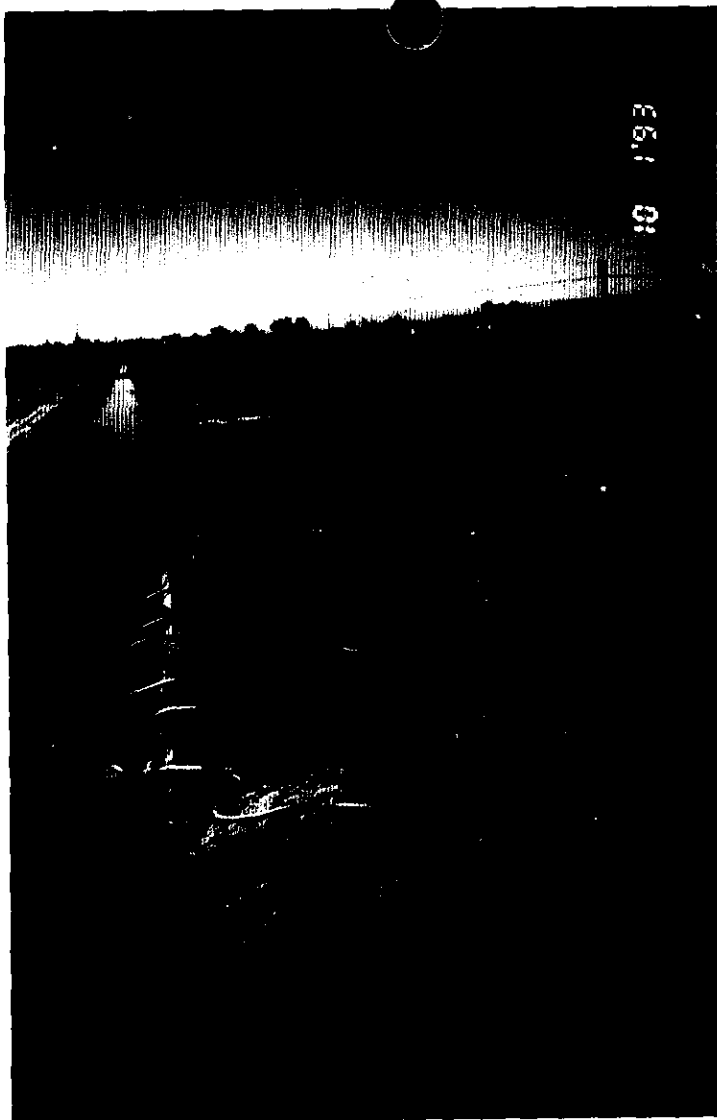
Line in foreground
running south
to ditch,
other line
discharges
to canal.



Southbound
discharge to
ditch; P/W
in NENW 511
Other discharge
is ~~for~~ off
relift pump
in canal.

24 1998

63-11640



P/u, NWNW. Sec 11

Water coming from
canal lateral same
takeout as well water
would use. This ditch
conveys water to lower
lateral for delivery into
Section 10.



JAN 24 1963

P/u,
NENE Sec 10
(onions)

ditch from
control
structure
receiving canal
water fr.

Sec 11. via
lateral & pipeline

June 18, 1992

DON BRANDT
JOHN H BRANDT
MARILYN I BRANDT
JOAN M BRANDT
203 11TH AVE S
NAMPA ID 83651

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11640

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

RECEIVED
JUN 25 1992

TO: IDAHO DEPARTMENT OF WATER RESOURCES

ATTENTION: KAREN L. GUSTAFSON

FROM: ESTE COPE DRILLING CO.; INC.

RE: PERMIT # 63-11640 - DON AND JOHN BRANDT
 DRILLING PERMIT # 63-92-4-110

MICROFILMED
 JUN 25 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR
BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name DDN BRANDT
Address 203 11TH AVE S. Nampa 83651
Drilling Permit No. 63-92-W-118
Water Right Permit No. 63-11640

7. WATER LEVEL

Static water level 20 feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ OF. Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK NEW WELL

- ☐
- New well
- ☐
- Deepened
- ☐
- Replacement
-
- ☐
- Well diameter increase
-
- ☐
- Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA NOT AVAILABLE

- ☐
- Pump
- ☐
- Bailor
- ☐
- Air
- ☐
- Other

Discharge G.P.M. Pumping Level Hours Pumped

3. PROPOSED USE IRRIGATION

- ☐
- Domestic
- ☐
- Irrigation
- ☐
- Test
- ☐
- Municipal
-
- ☐
- Industrial
- ☐
- Stock
- ☐
- Waste Disposal or Injection
-
- ☐
- Other (specify type)

4. METHOD DRILLED REVERSE ROTARY

- ☐
- Rotary
- ☐
- Air
- ☐
- Hydraulic
- ☐
- Reverse rotary
-
- ☐
- Cable
- ☐
- Dug
- ☐
- Other

5. WELL CONSTRUCTION SEE ATTACHED

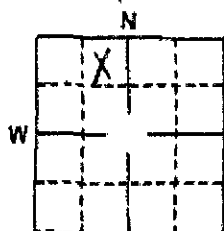
Casing schedule: ☒ Steel ☐ Concrete ☐ Other
Thickness Diameter From To
Inches inches feet feet
Inches inches feet feet
Inches inches feet feet
Inches inches feet feet
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation inches by inches
Number From To
perforations feet feet
perforations feet feet
perforations feet feet
Well screen installed? ☒ Yes ☐ No
Manufacturer's name ROSCOE MOSS
Type CONTINUOUS WIRE Model No. HEAVY
Diameter Slot size Set from feet to feet
Diameter Slot size Set from feet to feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/8
Placed from 18 feet to 242 feet
Surface seal depth 18 Material used in seal: ☐ Cement grout
☒ Bentonite ☒ Pudding clay ☐
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld
☐ Cemented between strata
Describe access port 2" PIPE

9. LITHOLOGIC LOG

Bore Diam.	Depth From	To	Material	Water Yes	No
2 1/2"	0	2	TOPSOIL		X
	2	5	HARD CLAY		X
	5	12	HARD PAN		X
	12	18	BRN CLAY		X
	18	20	FINE TO CRSE SAND		X
	20	55	SAND GRAVEL ROCK	X	
	55	73	LITE BRN CLAY		X
	73	75	FINE TO MED SAND	X	
	75	85	BRN CLAY		X
	85	104	FINE TO CRSE SAND	X	
	104	114	LITE BRN CLAY		X
	114	147	FINE TO CRSE SAND	X	
	147	163	SANDY BRN CLAY		X
	163	183	FINE TO CRSE SAND	X	
	183	188	SANDY BRN CLAY		X
	188	201	FINE TO CRSE SAND W/ SOME PEA GRAVEL	X	
	201	207	LITE BRN CLAY		X
	207	228	FINE TO CRSE SAND	X	
	228	230	BRN CLAY		X
	230	241	FINE TO CRSE SAND	X	
	241	243	LITE BRN CLAY		X
	243	259	FINE TO CRSE SAND	X	
	259	265	BRN CLAY		X

6. LOCATION OF WELL

Sketch map location must agree with written location.


Subdivision Name _____
Lot No. _____ Block No. _____

County CANYON

NE 1/4 NW 1/4 Sec. 12, T. 12 N. R. 12 E. S. 12 E. W. 12 E.

10.

Work started 7/9/92 finished 7/13/92

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
compiled with at the time the rig was removed.

Name PE TE COPE DRILLING Firm No. 212

Address 125 W. CHINDEN Date 7/13/92

Signed by (Firm Official) Joseph Jones

and
(Operator) Joseph Jones

MICROFILMED
JUN 25 1992

DON BRANDT
203 11TH AVE SOUTH
NAMPA ID 83651
Permit# 63-91-W-118

"16" casing record .250 wall welded

1.5	-	114	115.5
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114	-	144	30
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110 total screen

263.5 total screen+casing

RECEIVED
JUN 25 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

June 10, 1992

Mr. Pete Cope
Pete Cope Drilling Co. Inc.
8505 West Chinden Boulevard
Meridian, ID 83642

Re: Permit No. 63-11640 - Don and John Brandt
Drilling Permit No. 63-92-W-118
Drilling Date: March 2 1992
Proposed Location: 03N, 02W, Section 11, NE $\frac{1}{4}$ NW $\frac{1}{4}$

In the department's review of the proof of beneficial use submitted in connection with the above referenced permit, the department was not able to locate a well log which should have been submitted 30 days after completion of the construction of this well.

While it is possible that you have submitted the log, we have been unable to locate it. Please supply me with another copy. Please address any correspondence directly to me. Your response should be received within 20 days of the date of this mailing.

This information is needed before the department can proceed further with the examination of the permit holders system and the eventual issuance of a license of water right.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson

Karen L. Gustafson
Secretary/Records Manager

C: Permit Holder

RECEIVED

JUN 25 1992

April 27, 1992

DON BRANDT
JOHN H BRANDT
MARILY I BRANDT
JOAN M BRANDT
203 11TH AVE S
NAMPA ID 83651

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11640

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under Condition No. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

BRENDA MILLER
Technical Records Specialist

MICROFILMED
MAY 20 1992

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) Don Brandt

2. Mailing Address 203 11th Ave S.
City & State Nampa, ID Zip Code 83651 Telephone 466-7821

☒ Well Owner () Well Operator () Other, specify _____

3. Proposed well location NE 1/4 NW 1/4, or Gov't Lot No. _____
Sec. 11, Twp. 3N, Rge. 2W, County Canyon
Street Address of Well Site _____
Lot, block and subdivision _____

4. Proposed use of well:
() Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.
Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.
☒ Non-Domestic: Any beneficial use not included within the definition of domestic.
() Injection
() Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____
☒ Other Irrigation (Describe) _____

5. Well construction information:
A. ☒ New well () Deepen () Enlarge () Replace - See Condition 9
B. Proposed Surface Diameter 16" Proposed Maximum Depth 200'
C. Anticipated bottom hole temperature:
☒ 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212° or more (Geothermal well)

6. Construction Start Date 3-10-92

7. Anticipated Well Driller Pete Cope
NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature Don Brandt Date 3-10-92
Title Owner
(Owner, Firm Representative, Other)

MICROFILMED
MAY 20 1992

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved Date 3/10/92

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well. All wells must be drilled a minimum distance of 100 feet from a drain field. Domestic and Public Water Supply wells must be drilled a minimum distance of 50 feet and 100 feet respectively from a septic tank.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

D. R. Tuttle Mgr. Western Reg.
Signature of Authorized Department Representative Title

Receipt No. W014280 Received by RW Fee \$200 Date 3-10-92

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

This extension is good for 60 days beyond the above extension approval date.

MICROFILMED

MAY 20 1992

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-11622
PIONEER IRRIGATION DISTRICT
PO BOX 426
CALDWELL, ID 83606
Source: GROUNDWATER
Diversión Pt: NESWSW Sec 6 T 03N R 01W in CANYON County.
Use: IRRIGATION (5.000 CFS)
Total Diversión: (5.000 CFS)
Date Filed: 1/17/1992
Place of use within the boundaries of the Pioneer Irrigation District.

63-11630
BLICKENSTAFF, RONALD
8422 BENNETT RD
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt: NESESE Sec 9 T 02N R 02W in CANYON County.
Use: IRRIGATION (1.200 CFS)
Total Diversión: (1.200 CFS)
Date Filed: 1/31/1992
In: CANYON County
T02N R02W S09
60.0 ACRES TOTAL
NESE SESE

63-11632
HOLTON, HARVEY
19595 NORTHSIDE BLVD
NAMPA, ID 83687
Source: GROUNDWATER
Diversión Pt: NWSW Sec 27 T 04N R 02W in CANYON County.
Use: IRRIGATION (2.880 CFS)
Total Diversión: (2.880 CFS)
Date Filed: 2/3/1992
In: CANYON County
T04N R02W S27
S28
144.0 ACRES TOTAL
NWNW NENE SWNW SESE NWSW

63-11633
HARRIS, ROBERT
HARRIS, JOANN
3601 CAN-ADA RD S
MELBA, ID 83641
Source: GROUNDWATER
Diversión Pt: NESE Sec 24 T 01S R 02W in CANYON County.
Use: IRRIGATION (1.000 CFS)
Total Diversión: (1.000 CFS)
Date Filed: 2/3/1992
In: CANYON County
T01S R02W S24
80.0 ACRES TOTAL
NESE NWSE

63-11634
HOAGLAND, MARK W
748 SOUTHSIDE
MELBA, ID 83641
Source: GROUNDWATER
Diversión Pt: NWSE Sec 1 T 01S R 02W in CANYON County.
Use: IRRIGATION (.820 CFS)
Total Diversión: (.820 CFS)
Date Filed: 2/5/1992
In: CANYON County
T01S R02W S01
41.0 ACRES TOTAL
NWSE SWSE

63-11639
IDAHO FARMWAY INC
1102 W LINDEN
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt: LOT 3 (NWSW) Sec 31 T 03N R 03W in CANYON County.
Use: IRRIGATION (3.560 CFS)
Total Diversión: (3.560 CFS)
Date Filed: 2/5/1992
In: CANYON County
T03N R03W S31
R04W S36
178.0 ACRES TOTAL
Lot 1(NWNW) Lot 3(NWSW) Lot 4(SWSW)
SENE NESE SESE

AFFIDAVIT OF PUBLICATION

AHO)
) SS.
yon)
Department of Water Resources
Western Regional Office

FEB 27 1992

rla O'Krakel

nyon County, Idaho, being first duly sworn, deposes

n a citizen of the United States of America, and at all
after mentioned was over the age of eighteen years,
y to the above entitled action.

m the Principal Clerk of the Idaho Press-Tribune, a
t Saturday) newspaper published in the City of
Caldwell, in the County of Canyon, State of Idaho;
d newspaper is in general circulation in the said
nyon, and in the vicinity of Nampa and Caldwell, and

63-11640
BRANDT, DON
BRANDT, JOHN H
BRANDT, MARILYN
BRANDT, JOAN M
203 11TH AVE S
NAMPA, ID 83651
Source: GROUNDWATER
Diversión Pt: NENW Sec 11 T 03N R 02W in CANYON County.
Use: IRRIGATION (3.000 CFS)
Total Diversión: (3.000 CFS)
Date Filed: 2/5/1992
In: CANYON County
T03N R02W S10
S11
159.0 ACRES TOTAL
NENE NWNW SWNW SENW

63-11641
ALDER, NORMAN C
ALDER, KATHRYN
1288 SOUTHSIDE BLVD S
MELBA, ID 83641
Source: GROUNDWATER
Diversión Pt: NESESW Sec 36 T 01N R 02W in CANYON County.
Use: IRRIGATION (1.000 CFS)
Total Diversión: (1.000 CFS)
Date Filed: 2/5/1992
In: CANYON County
T01N R02W S36
57.0 ACRES TOTAL
SESW SWSE

63-11643
HULME, DON A
HULME, LEOTA M
3820 AIRPORT AVE
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt: SWNW Sec 5 T 03N R 01W in CANYON County.
Use: IRRIGATION (.720 CFS)
DOMESTIC (.040 CFS)
Total Diversión: (.760 CFS)
Date Filed: 2/7/1992
In: CANYON County
T03N R01W S05
36.0 ACRES TOTAL
SWNW

The permit(s) will be subject to all prior water rights. Protests must be filed with
the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise,
Idaho 83705 on or before MARCH 9, 1992.
R. KEITH HIGGINSON, Director
February 19, 26, 1992

NOT RECORDED
MAY 20 1992

63-11640

BRANDT, DON
BRANDT, JOHN H
BRANDT, MARILYN I
BRANDT, JOAN M
203 11TH AVE S
NAMPA, ID 83651

Source: GROUNDWATER

Diversion Pt: NENW Sec 11 T 03N R 02W in CANYON County.

Use: IRRIGATION (3.000 CFS)
 Total Diversion: (3.000 CFS)

Date Filed: 2/ 5/1992

In: CANYON County				
T03N R02W S10	NENE	NWNE		
S11	NENW	NWNW	SWNW	SENW

159.0 ACRES TOTAL

MICROFILMED

MAY 20 1992