

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

X

14 13 T. 4 N.

23 24 R. 1 E.

MICROFILMED

MICROFILMED

JUN 14 1989
 permit to appropri

Michael Johnson, Ada County Commissioner

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

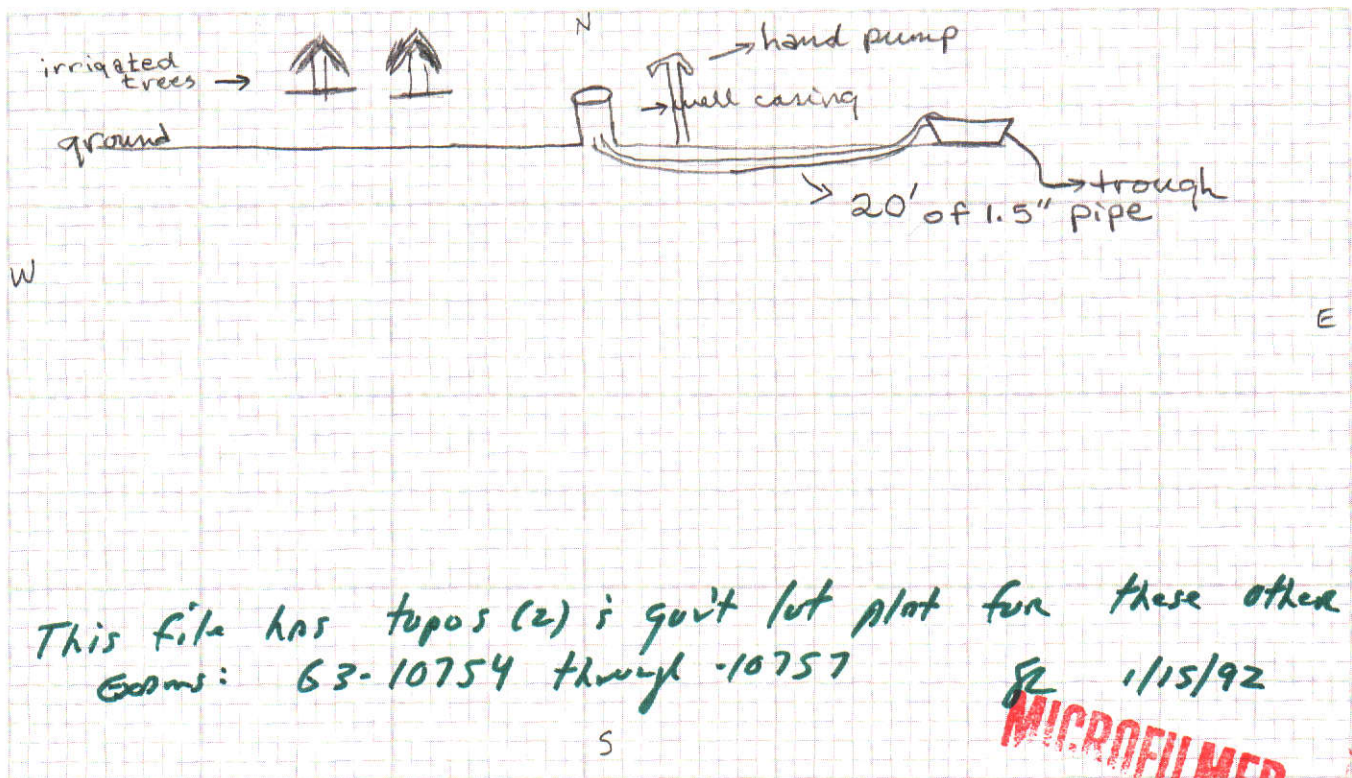
Permit No. 63-10758
1. Owner: Ada County Phone No. 383-4417
Current Address: 650 Main St., Boise, Id. 83702
2. Accompanied by: David Neal EXAM. DATE: 6/13/91
Address: same Phone No. same
Relationship to Permit Holder: supervisor
3. Source: groundwater tributary to —

B. OVERLAP REVIEW

1. Other water rights with same place of use: none 63-00165E, 63-00165H
63-02406, 63-03463, 63-10899 ☒ Copies Attached
2. Other water rights with same point of diversion: none 63-03463
☒ 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" = 5'

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).

MAP FILED in 63-10758

① 63-10257

② 63-10756

③ 63-10755

④ 63-10754

⑤ 63-10758

SL 1/15/92

(accompanied examination on these exams)

T4N

SECTION 7
CORNER

S.7

B-5

B-7

B-3

B-2

B-6

B-1

B-4

E-1

E-2

E-3

NEW ENTRY
TO LANDFILL

Seaman

SECTION
CORNER

TO A.D. in
Section 14

R1E

R2E

Hill Rd

SEAMAN GULCH Rd

SCALE 1" = 1000'



APR 13 1992

Figure 2
EXPLORATORY BORINGS/
MONITORING WELLS LOCATIONS
ADA COUNTY LANDFILL MONITORING WELLS

BOI28191.P2



B = monitoring wells E = production wells

Filed in 63-10758 to
go with topo



P/d

PHOTO ONE-



P/u
tank is
≈ 20' from
P/d

PHOTO TWO-

REPROFILMED

JUN 13 1992



P/u.
selected trees
are hand
watered via
a hose

PHOTO THREE-

>

PHOTO FOUR-

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APR 13 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10758

Priority: December 29, 1988

Maximum Diversion Rate:

0.05 CFS

Maximum Diversion Volume:

2.0 AF

This is to certify, that COUNTY OF ADA

650 MAIN ST

BOISE ID 83702

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 29, 1988; and has submitted Proof of Beneficial Use on March 20, 1991. An examination indicates that the works have a diversion capacity of .050 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.03 CFS	1.4 AF
STOCKWATER	04/01 to 06/15	0.01 CFS	0.6 AF
FIRE PROTECTION	01/01 to 12/31	0.05 CFS	
	Totals	0.05 CFS	2.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NENWNE , Sec. 14, Township 04N, Range 01E
ADA 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>
04N	01E	14	NWNE	0.3		0.3

Total number of acres irrigated: 0.3

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: FIRE PROTECTION, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

APR 13 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10758

CONDITIONS/REMARKS:

5. Stockwater use is for 220 range cattle.

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 12
day of April, 1992.

Acting for R. Keith Higginson, Director

APR 13 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant ADA COUNTY Phone 383-4417
Post office address 650 Main Street, Boise, Idaho 83702
2. Source of water supply ground water which is a tributary of N/A
3. Location of point of diversion is NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot _____
Sec. 14 Township 4N Range 1E B.M. Ada County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .05 for irrigation purposes from Mar 15 to Nov 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .01 for stock water purposes from Apr 1 to Jun 15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .01 for domestic purposes from Jan 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
.05 fire protection Jan 1 Dec. 31
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) .05 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 2 h.p. submersible pump and pipeline
(see note at Remarks, etc.)

b. Height of storage dam N/A feet; active reservoir capacity N/A acre-feet; total
reservoir capacity N/A acre-feet; period of year when water will be diverted to storage:
N/A to N/A inclusive.
c. Proposed well diameter is 6" inches; proposed depth of well is 300 feet.
d. Is ground water with a temperature of greater than 90°F being sought? No
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
5 years (minimum 1 year).

RECORDED

JUN 14 1989

15

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. 220 beef cattle
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. (1)
- e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4N	1E	14		2															2
4N	1E	14		D															
4N	1E	14		S															
				F															

Total number of acres to be irrigated 2

10. Describe any other water rights used for the same purposes as described above. N/A

11. a. Who owns the property at the point of diversion? Ada County
- b. Who owns the land to be irrigated or place of use? Ada County
- 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: Well is existing - drilled approx. 20 yrs. ago *

RECEIVED

* per phone conv. with Dave Neal, Director Ada County Solid Waste mgmt 1/6/89, gl.

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

[illegible]

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.

Michael Johnson, Ada County Commissioner

Proposed Priority 12-29-88 ¹²⁻³⁰⁻⁸⁸

12-30-88

10:00

Received by KW Date 12/29/88 Time 11:30 Preliminary check by JS

Fee \$ 30. Received by KW # C004813 Date 12/29/88

Publication prepared by GG Date 1-11-89 Published in Idaho Statesman

Publication approved JS Date 3/6/89

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-10758, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 19 91.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other: Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.

Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

Witness my hand this 27th day of March, 1989.

J. Glen Saylor

MICROFILMED

JUN 14 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-10744

Dyer, Mark V.
Dyer, Mary A.
Rt. 1 Robinson Rd.
Kuna, ID 83634
Source: Groundwater
Diversion Pt: NENW Sec 16 T
01N R 01W
Use: Irrigation (.300 CFS)

Use: Irrigation Storage (75.00 AF)
Irrigation from Storage (75.00 AF)
Diversion to Storage (.300 CFS)
Date Filed: 12/20/1988
In: T01N R01W S18 SENE
15.0 ACRES TOTAL

63-10754

Ada County
650 Main St.
Boise, ID 83702
Source: Groundwater
Diversion Pt: Lot 3
(NWNWSW) Sec 7 T 04N R 02E

Use: Irrigation (.020 CFS)
Use: Domestic (.020 CFS)
Date Filed: 12/29/1988
In: T04N R02E S07 Lot 3
(NWSW)
1.0 ACRES TOTAL

63-10755

Ada County
650 Main St.
Boise, ID 83702
Source: Groundwater
Diversion Pt: Lot 3
(NWNWSW) Sec 7 T 04N R 02E

Use: Water Qual. Improvement (.010 CFS)
Date Filed: 12/29/1988
In: T04N R02E S07 Lot 3
(NWSW)

63-10756

Ada County
650 Main St.
Boise, ID 83702
Source: Spring
Tributary: Sinks
Diversion Pt: NWNESW Sec 7
T 04N R 02E

Use: Irrigation (.020 CFS)
Use: Stockwater (.020 CFS)
Date Filed: 12/29/1988
In: T04N R02E S07 NESW
1.0 ACRES TOTAL

63-10757

Ada County
650 Main St.
Boise, ID 83702
Source: Spring
Tributary: Sinks
Diversion Pt: Lot 3
(NWNWSW) Sec 7 T 04N R 02E

Use: Irrigation (.020 CFS)
Use: Heating (.020 CFS)
Use: Cooling (.020 CFS)
Use: Fire Protection (.020 CFS)

Use: Fire Protection Storage (.10 AF)
Use: Diversion to Storage (.020 CFS)

Date Filed: 12/29/1988
In: T04N R02E S07 Lot 3
(NWSW)
1.0 ACRES TOTAL

63-10758

Ada County
650 Main St.
Boise, ID 83702
Source: Groundwater
Diversion Pt: NWNWNE Sec 14
T 04N R 01E

Use: Irrigation (.050 CFS)
Use: Stockwater (.010 CFS)
Use: Domestic (.010 CFS)
Use: Fire Protection (.050 CFS)

Date Filed: 12/29/1988
In: T04N R01E S14 NWNE
2.0 ACRES TOTAL

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 FEBRUARY 6, 1989.

R. KEITH HIGGINSON
Director

Pub. Jan., 19, 26, 1989 1646

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

129.72

Account Number

#47628

of Water Resources (Western)

City/State

Boise, ID

Zip

83705

P.O. Number

Rate

NT

Run Dates

1989

January 19, 26

Estimated Inches

Real Inches

Water Rights

Legal Number

#1646

Department of Water Resources
Western Regional Office

STATE OF IDAHO)

) ss.

COUNTY OF ADA)

Debbie Richards

, being duly

sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for 2 consecutive weekly consecutive daily single odd skip

insertion(s) beginning with the issue of January 19, 19 89

and ending with the issue of January 26, 19 89

Debbie Richards

Subscribed and sworn to before me this 26th

day of January, 19 89

Notary Public for Idaho, Residing at Boise, Idaho

NOT RECORDED

JUN 14 1989

April 2, 1992

COUNTY OF ADA
650 MAIN ST
BOISE ID 83702

RE: WATER RIGHT NO. 63-10758

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

APR 13 1992

March 9, 1992

COUNTY OF ADA
650 MAIN ST
BOISE ID 83702

RE: WATER RIGHT NO. 63-10758

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

APR 13 1992

WR0749NP
No. L63-10758

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 02/26/92
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	COUNTY OF ADA 650 MAIN ST BOISE ID 83702 (208) 383-4417	12/29/1988	IRRIGATION STOCKWATER FIRE PROTECTION	03-15 11-15 04-01 06-15 01-01 12-31	0.03 CFS 0.01 CFS 0.05 CFS	1.4 AFA 0.6 AFA
TOTAL DIVERSION:					0.05 CFS	2.0 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.05 CFS

Point(s) of Diversion: T04N R01E S14 NE NW NE

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE				
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM	
04N	01E	14	:		.3													:	0.3	
																			TOTAL ACRES	0.3

Place of use location for STOCKWATER is the same location as described for: IRRIGATION

Place of use location for FIRE PROTECTION is the same location as described for: IRRIGATION

Pou County: ADA

Other Water Rights with Same Point(s) of Diversion and Source:
63-03463

Other Water Rights Listing Overlapping Place(s) of use:
63-00165E 63-00165H 63-02406 63-03463 63-10758 63-10899 63-11487

Remarks: Stockwater use is for 220 range cattle.

Dates: App. Received: 12/29/1988 Priority Date: 12/29/1988
Proof Due Date: 04/01/1991 Proof Made Date: 03/20/1991
Exam Made Date: 06/13/1991 Exam Sent to S.O.: 01/27/1992
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 02/26/92 SKAGGS

LICENSE REVIEW CHECKLIST

Date 02-26-92

Permit # 63-10758

28

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance?
	☐	☒	Memo to Advance
	☐	☒	Order to Reinstate Needed?
TOTAL CFS	☐	☒	Incorrect Fee for rate recommended?
	☒	☐	Disagree with Actual Measurement?
	☐	☒	Disagree with Theoretical?
	☐	☒	Limited by Capacity?
TOTAL VOLUME			Rate/ac <u>4.5</u> AFA (Irrigation)
	☐	☒	Disagree with Examiner's Calculations?
	☐	☒	Limited by Flow?
SOURCE	☐	☒	Changes? Clarification of <u>Originally Intended</u> source is the only <u>Change</u> allowed. Any other change results in Notice of Intent to Void.
	☐	☒	
P/D	☐	☒	Verify with Map
	☐	☒	Amendment Needed? <u>NW1/4NE TO NE1/4NE</u>
	☐	☒	Is Overlap Analysis a Consideration?
P/U	☐	☒	Verify with Map
	☐	☒	Amendment Needed?
	☐	☒	Is Overlap Analysis a Consideration?
USES	☒	☐	Changes required in the <u>Period of Use</u> for each Use to be compatible with Maps, Data Entry Standards, etc?
	☐	☒	Change(s) in Nature of Use? <u>Drop Domestic Use</u>
	☐	☒	Amendment Needed?
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4?
	☒	☐	Non-Irrigation Uses
	☐	☒	Special Overlap Condition
	☐	☒	Other _____
CONDITIONS	☐	☒	Measuring Device
	☐	☒	W/Master Control
	☐	☒	Overlap <u>< 1 acre</u>
	☐	☒	Water Quality
	☐	☒	Other
			DATES/MISC
	☐	☒	Water Dist.
	☒	☐	App Rec'd
	☒	☐	Exam Made
	☐	☒	Other

COMMENTS/MEMOS NEEDED:

License 10-Day ☒ 15-Day ☐ Special Correspondence ☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

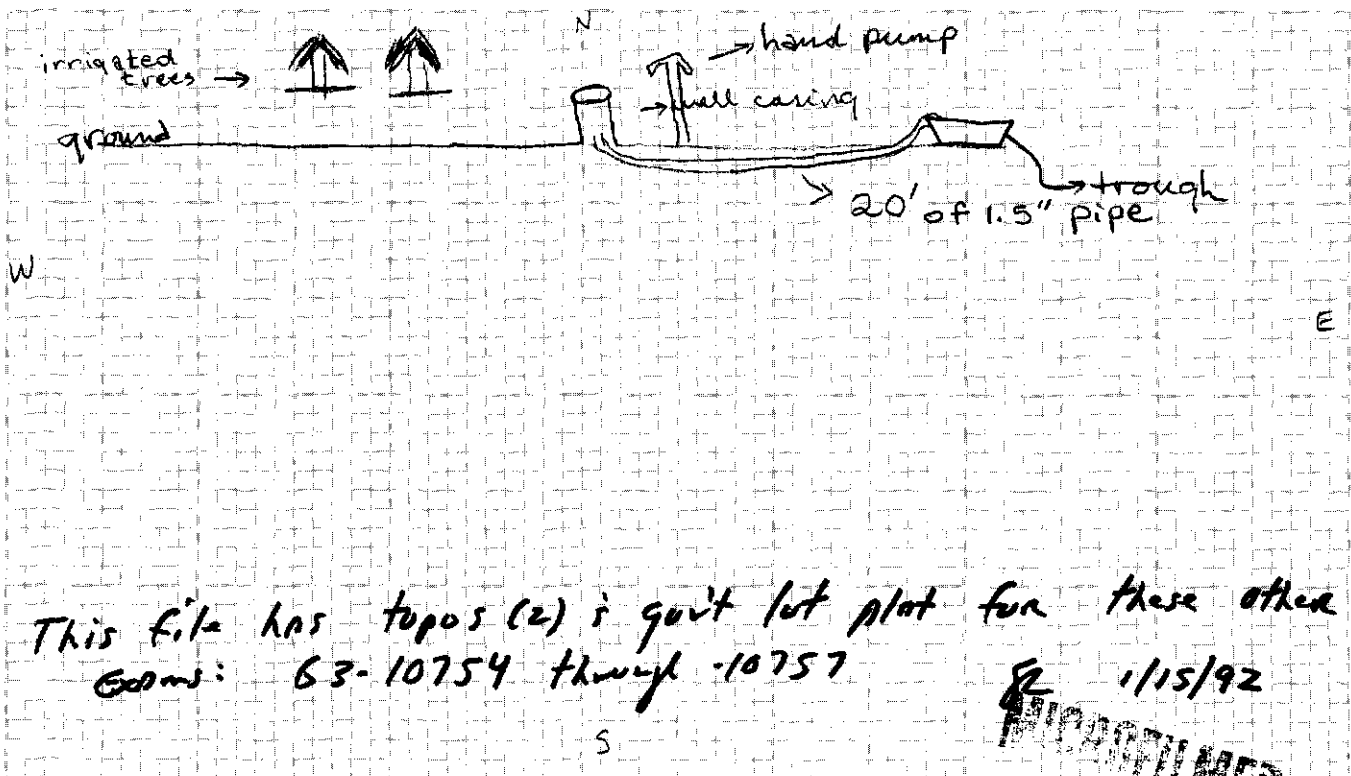
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1. Owner: Ada County Phone No. 383-4417
Current Address: 650 Main St., Boise, Id. 83702
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Relationship to Permit Holder: supervisor
3. Source: groundwater tributary to —

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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" = 5'

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.)

System consists of a well drilled to a depth of 189' with a static water level of 50', the pump set at 98' and a casing of 6". Water is pumped 20' to a stock tank via a 1.5" pipe. Irrigation consists of watering selected trees by hand via a hose attached to the hand pump. The trees fall within a 180° with a radius of 100'.

☐ 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
	Franklin	1	—	Jacuzzi	15418 P10-S2

*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
		NE	NW	NE	14	4N	1E	Ada	7.5' U.S.G.S. topo
		NE							

*

6. **Place(s) of Use:**

Indicate Method of Determination same as P/D

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	
4N	1E	14		.3															.3
				S															
				F															

* 92 1/15/92 per topo

APR 13 1992

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:

ACRE CALC. - water approx. $\frac{1}{2}$ of a 100' radius circle.

$$A = \frac{\pi r^2}{2} = \frac{\pi (100)^2}{2} = 15,708 \text{ ft}^2$$

$$\frac{15,708 \text{ ft}^2}{43,560 \text{ ft}^2/\text{acre}} = .36 \text{ acre}$$

Rounded to .3 since not all of $\frac{1}{2}$ circle is irrigated.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

.05 cfs HP equation, see attached sheet.

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 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (.3)(4.5) = 1.35 \text{ afa}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.05)(76)(1.9835) = 4.76 \text{ afa}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 1.4 \text{ afa}$

2. Volume Calculations for Other Uses:

$(.07)(76)(1.9835) = 10.5 \text{ afa}$

$(.01)(76)(1.9835) = 1.49 \text{ afa} = V_{div.}$

$(220)(12)(76) = 201,840 \text{ afa} = V_{reg.}$

Since $V_{div.} > V_{reg.}$, recommended amt. is .6 afa

Stock 76 days per permit *

* use max. allowed cfs = 1 acre, 5 seasons

SL 1/15/92

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Overlaps are other wells: surface water. They do not affect system.

Domestic use is no longer a component of permit.

- * Flow rates - HP eq. shows $\approx .05$ cfs (could be more given surrounding well loss show shallow static levels). Allow max rate for ≤ 1 acre irrigation (.03 cfs), .01 cfs from permit for stock, and .05 cfs from HP eq. for firefighting. If necessary, could limit fire uses to total of other uses, which would be .04 cfs.
- Reviewer accompanied Examiner.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
* Irrigation	3/15	11/1	.03 .05 cfs	1.4 1.5 afa
Stock water	4/1	6/15	.07 cfs	.6 afa
Stock water	4/1	6/15	.01 cfs	.6 afa
Firefighting	1/1	12/31	.05 cfs	—
Totals:			.05 cfs	1.9 afa 2.0

2. Recommended Amendments

- * ☒ Change P.D. as reflected above ☐ Add P.D. as reflected above
- ☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

☒ None

☐ Other

J. AUTHENTICATION

Field Examiner's Name

SARA West

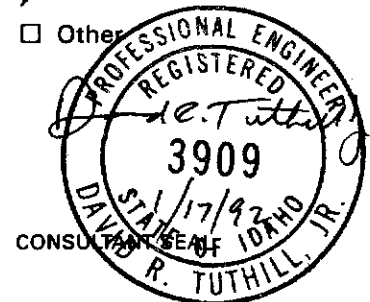
Signature

S. West

Certification Date

Field Report Preparation Date

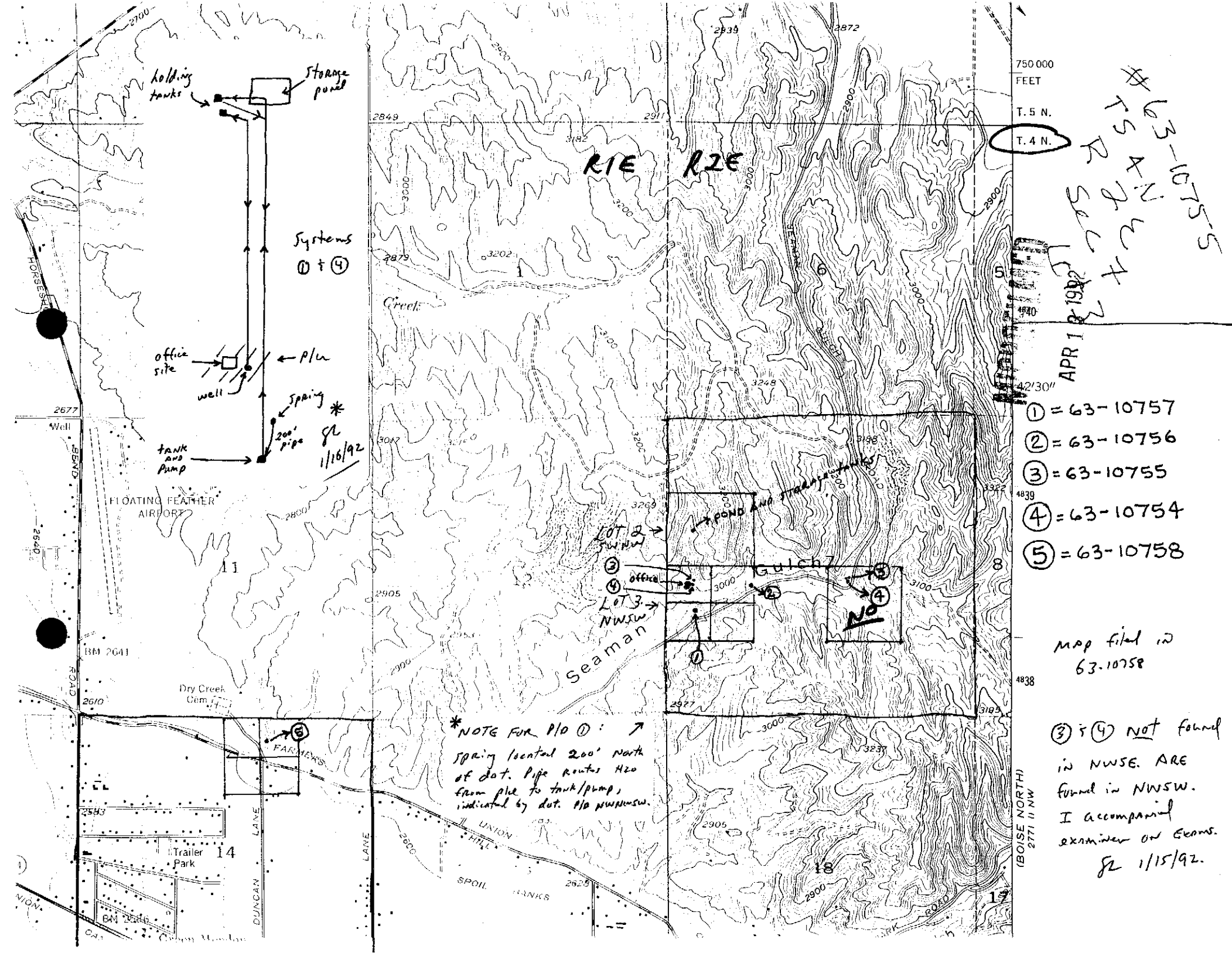
6/14/91

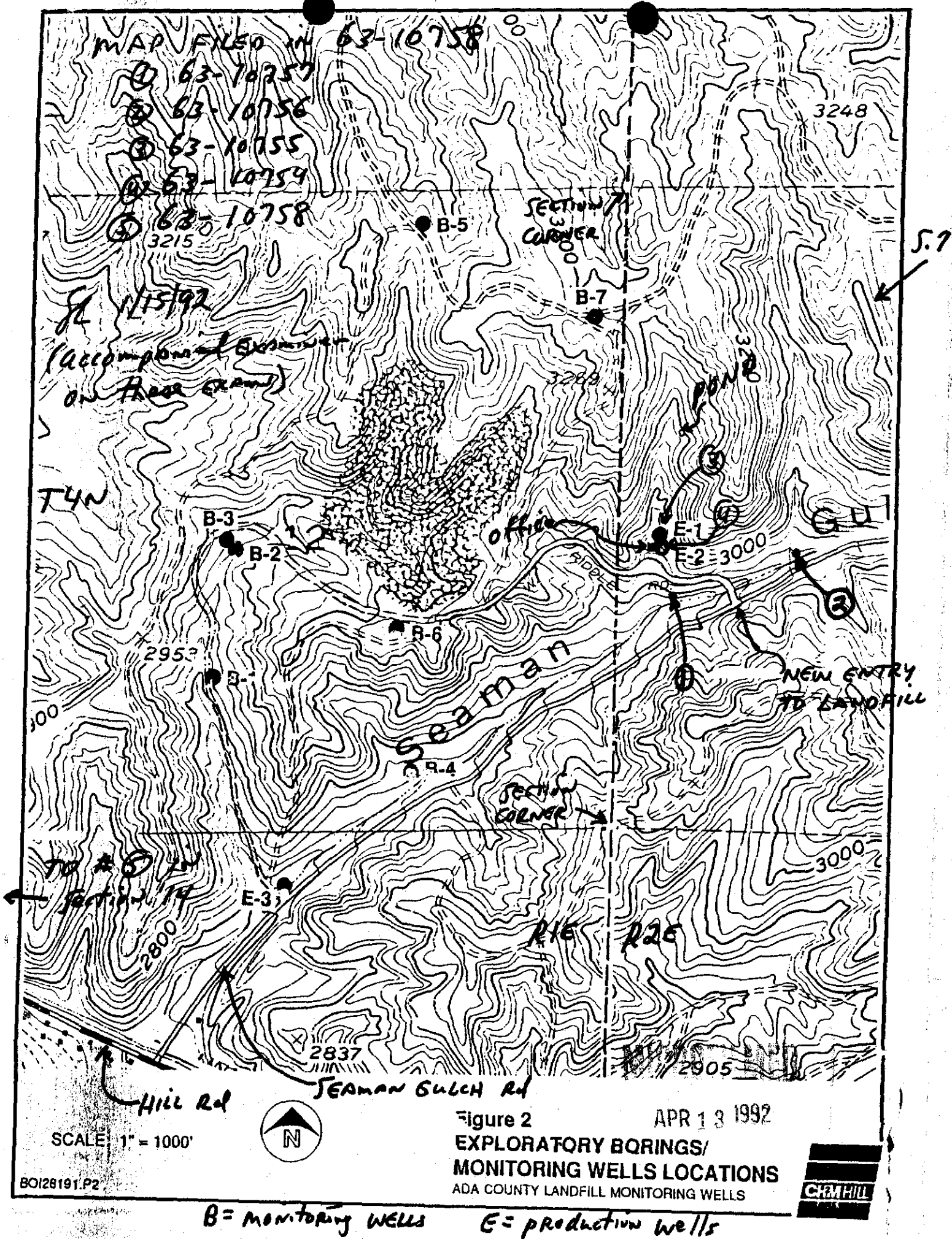


- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

MICROFILMED

APR 13 1992





MAP FILED IN 63-10758

- ① 63-10755
- ② 63-10756
- ③ 63-10755
- ④ 63-10754
- ⑤ 63-10758

JL 1/13/92
(accompanied by summer on these exams)

SECTION CORNER

B-5

B-7

B-3

B-2

B-6

B-4

E-1

E-2

E-3

SECTION CORNER

NEW ENTRY TO LANDFILL

Hill Rd

SEAMAN GULCH RD

R16

R25

SCALE 1" = 1000'



Figure 2
APR 13 1992
EXPLORATORY BORINGS/
MONITORING WELLS LOCATIONS
ADA COUNTY LANDFILL MONITORING WELLS



B = monitoring wells E = production wells

Filed in 63-10958 to
go with topo

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 63-10758
DATE: 13-JUN-91
COMPLETE BY: SARA

HORSEPOWER = 1

PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 70 FEET *

SYSTEM PRESSURE = 20 PSI *

QUANTITY = 0.05 CFS

NO well log found SR 1/15/92

** Assumed*

RECORDED

APR 13 1992

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-10758

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description: TWP____, Rge____, Sec.____, ____1/4____1/4
or Lot_____.

2. Owner: _____

Address_____, City_____, St_____

3. Casing $\geq$ 12 inches above ground: Yes ☒ No _____

4. Access Port: Yes ☒ No _____ Static Water Level: _____
Pressure Gauge: Yes _____ No ☒ Casing Diameter: 6"
Flowing: Yes _____ No ☒ Temperature: Cold

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes _____ No ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: _____

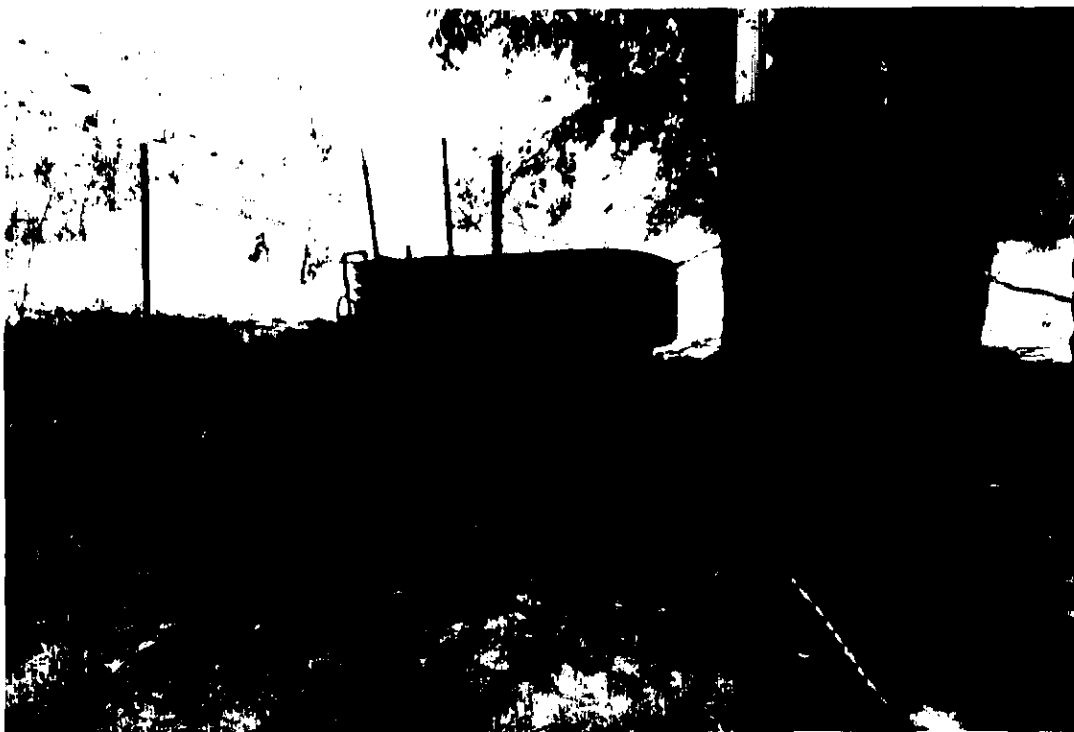
MICROFILMED

APR 13 1992



P/d

PHOTO ONE-



P/u
tank is
≈ 20' from
P/d

PHOTO TWO-

NOT RECORDED

JUN 13 1992



P/u
selected trees
are hand
watered via
a hose

PHOTO THREE-

>

PHOTO FOUR-

MICROFILMED

APR 13 1992

April 17, 1991

DAVID R. NEAL
ADA COUNTY
650 MAIN ST
BOISE ID 83702

Dear Mr. Neal:

Re: Permit Nos. 63-10754, 63-10755, 63-10756, 63-10757 and 63-10758

The department received the proof of beneficial use forms for the above referenced permits. Returned are your copies of the permits which accompanied the proofs. You should keep these for your records.

The next step is for the department to conduct the field inspection to confirm and determine the extent of beneficial use. I cannot tell just when the representative from our Western Regional office will conduct the exam, but he will try to contact you or your representative prior to being in the area.

If you have questions, please contact me.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosures

MIPOFILMED

APR 22 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 63-10758

Date 4-14-91

GENERAL CONSIDERATIONS

Y Name same as permit?
Y Address same as permit? If no, indicate below.
Y Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

Y Surface water source
Y Ground water source
Y Drill permit req'd?
Y Copy in file? Drill permit no. _____
Y Amt paid for drilling permit? _____ Correct?
Y Well log in file?

LICENSE EXAMINATION FEE

Y Required?
50.00 Amount submitted?
Y Correct amount?

MEASURING DEVICE

Y Measuring device or access port required?
Y Installed?
Y Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

Well drilled about 1965
Proof acceptable

PRIORITY CALCULATION

Date proof received	_____	_____
Date proof due	_____	- _____
No. of days late	_____	= _____
Priority date	_____	+ _____
NEW PRIORITY DATE	_____	= _____

LB

RECEIVED
MAR 20 1991

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

For Office Use Only

Amt. of Fee \$ 50.00Date 3/20/91Receipt No. 6019994Received by J. D. Miller

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.

Permit No. 63-10758 Telephone No. 383-4417Name(s) of Permit Holder(s): ADA COUNTY (SWM)Post Office Address: 650 Main St., Boise, Idaho 83702Source of Water: groundwater

If ground water, well driller's name: _____ Date drilled: _____

Extent of Use:

Domestic .01 (No. of households)Irrigation .05 (No. of acres)Stockwater .01 (No. and type of stock)
(200 beef)Other .05 fire protectionTotal rate and/or volume for which proof is submitted .05 cfs _____ acre/feetShow date water was first diverted and beneficially used under this permit: January 1, 1965
Leatherman

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes ☒ No Installed? Yes ☐ No

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☐ NoFee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

Charlie McNiel
Name853-1297
Telephone No.Landfill on Seamans Gulch Road, Boise
Address

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.

Date

3-20-91

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

David B. Miller for Ada County

APR 22 1991

138030
January 31, 1991

COUNTY OF ADA
650 MAIN ST.
BOISE, ID 83702

PROOF DUE NOTICE

RE: PERMIT NO. 63-10758

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before April 1, 1991. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

RECORDED

APR 22 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 334-7900
March 29, 1989

ADA COUNTY
650 MAIN ST.
BOISE, ID 83702

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-10758

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.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Permit Approval" **MICHAEL**

JUN 14 1989

Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

SECRET

000 4 12

Form No. 202a.
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: SL DATE: 1/6/89 APPLICATION: 63-10758

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume)
☒ Period of use:
☒ Nature of proposed use: (Include description of use)
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signature: (If applicant is corp., partnership, or municipality title of signator is required)
☒ Fee:
☒ yes ☐ No* In form to receipt:

Gov't. Lots:

N P/D
N P/U

ADDITIONAL INFORMATION

YES NO

☒ Overlapping place of use: (Describe source & relationship to present application on the back.)
☒ Overlapping point of diversion:
☒ Field check required: Field check by: _____
☒ Field report attached:
☒ Critical groundwater area:
☒ Groundwater management area: Boise Front, cold water, not deeper than 300'
☒ Send dam safety information:
☒ Send power requirement letter:
☒ Send fish farm requirement letter:
☒ Power residency affidavit:
☒ Power efficiency form:
☒ Within trust water boundry: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☒ Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
☒ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

☒ Additional information on reverse side:

MAR 14 1989

Department of Water Resources

PROCESSING

YES NO

- ☒ In form for advertising:
☒ Statewide advertising:
☒ Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

- ☒ I.D. Health and Welfare
☒ I.D. Fish and Game
☒ I.D. Lands
☒ Adjudication Bureau

YES NO

- ☒ U.S. BLM
☒ U.S. Forest Svc.
☒ Water District # _____
☒ Other _____

FINAL REGIONAL PROCESSING REVIEW

YES NO

- ☒ Affidavit of publication received:
☒ Application published correctly: If not, record action taken.

- ☒ Publication dates and paper recorded on application:
☒ Protests received, Final date for protest February 6, 1989
☒ Protests, dates, resolution of protest recorded on application:
☒ Recommendations attached: Approve, OK
☒ Measuring device required:
☒ Measuring port required:
☒ Water delivered by water master? District # 103-POS
☒ Special conditions of approval or cover letter: (see additional info. below)
☒ See Below For Additional Information
Recommended Date of Priority 12/29/1988
Recommended by: OK Date 3/13/1989

STATE OFFICE REVIEW

P23, POS P17 46 26

See below for additional information. By KW Date 3/20/89

ADDITIONAL INFORMATION

Overlay

P10 63-03463 is a different well (SWNWNG)

P1u 63-00217 } - Boise River, irrigation of other lands and domestic use at
63-00218 } other sites.
63-00165E & H }
63-02406 - Waste water, Drainage Dist., irrigation of other lands.
63-03463 - ground water, irrigation & domestic use at " "

26A, Recommend that 2 years be allowed for completion of this project.

63-10758

ADA COUNTY
650 MAIN ST.
BOISE, ID 83702

Source: GROUNDWATER

Diversion Pt: NWNWNE Sec 14 T 04N R 01E

Use: IRRIGATION	(.050 CFS)
STOCKWATER	(.010 CFS)
DOMESTIC	(.010 CFS)
FIRE PROTECTION	(.050 CFS)

Date Filed: 12/29/1988

In: T04N R01E S14 NWNE

2.0 ACRES TOTAL

MICROFILMED

JUN 14 1989