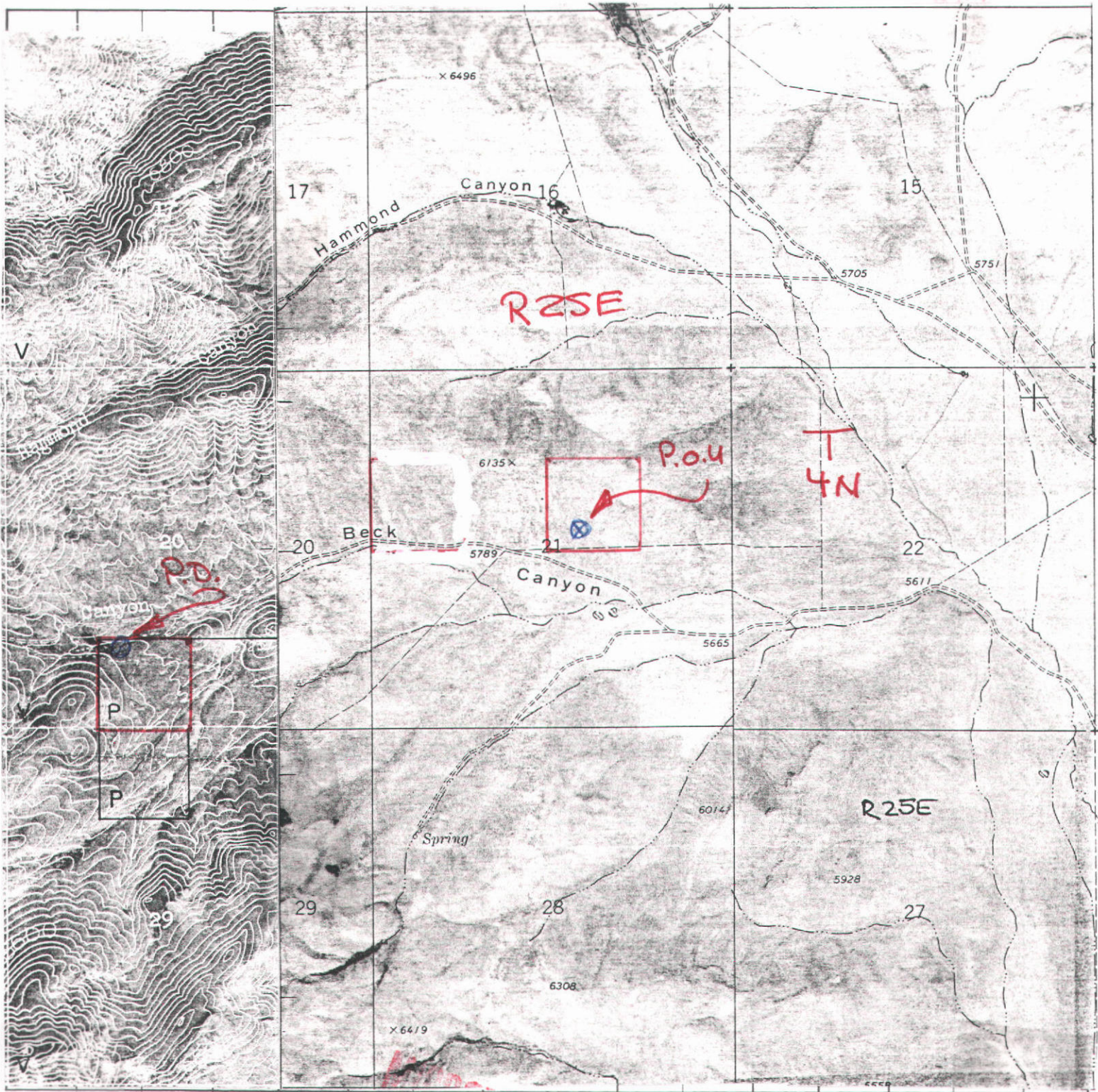


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



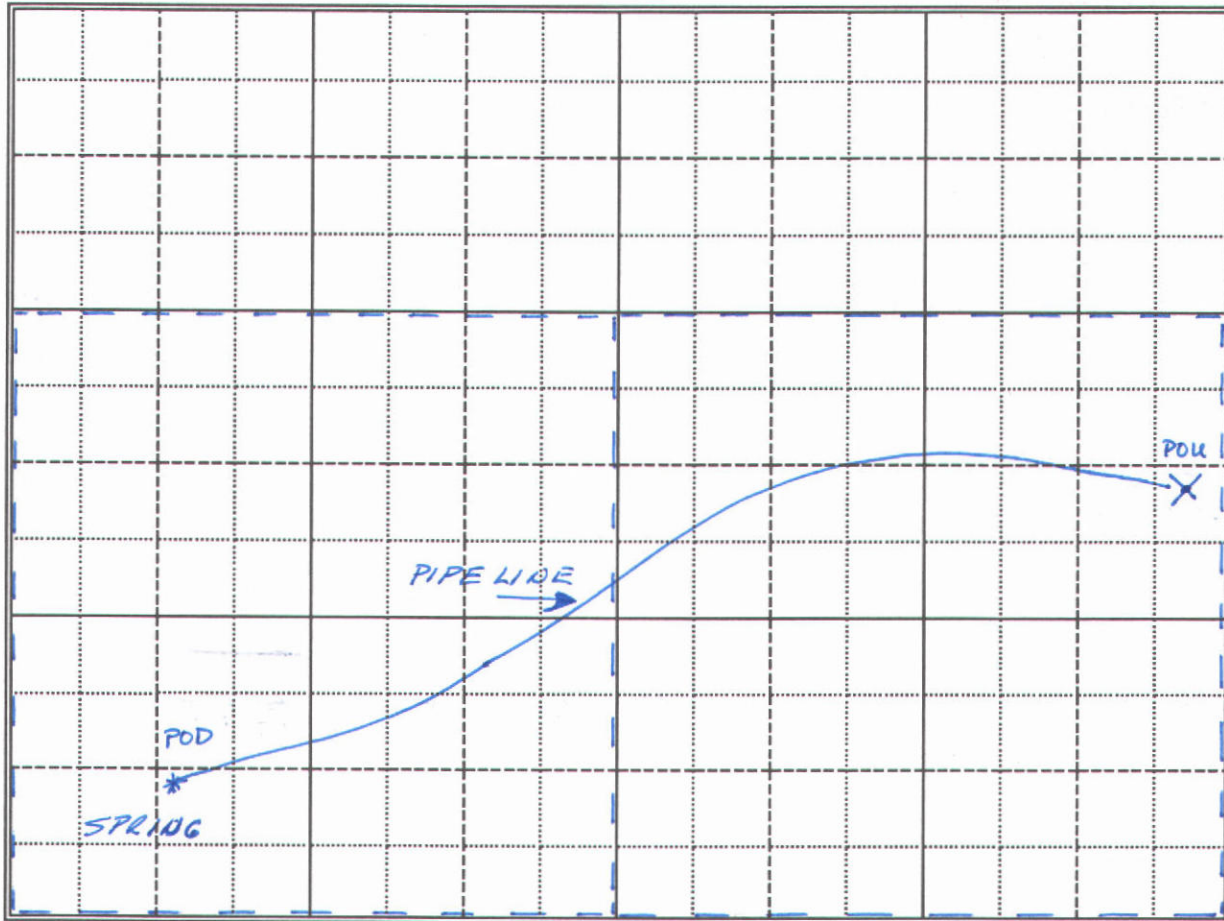
Scale: 2 inches equal 1 mile.

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.

SEP 03 1991

Charles D. Higgins
(Applicant)

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

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

D. FLOW MEASUREMENTS

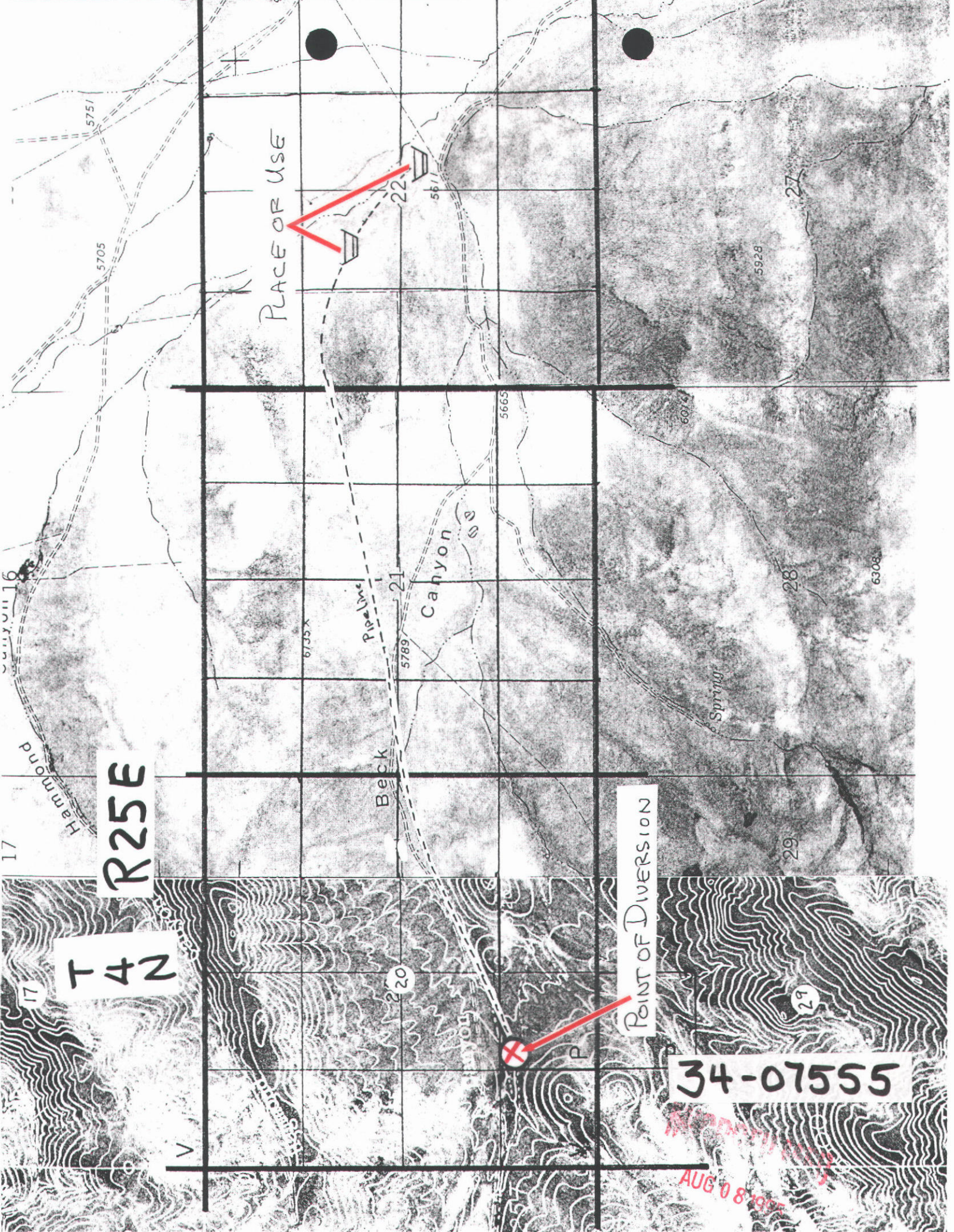
1.

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

2. Measurements: 1 GAL. 5 GAL. BUCKET AND STOP WATCH - AVERAGE WAS 35 SEC. FOR ONE GALLON.

REPRODUCED

AUG 08 1995



R25E

T42N

34-07555

AUG 08 1957

POINT OF DIVERSION

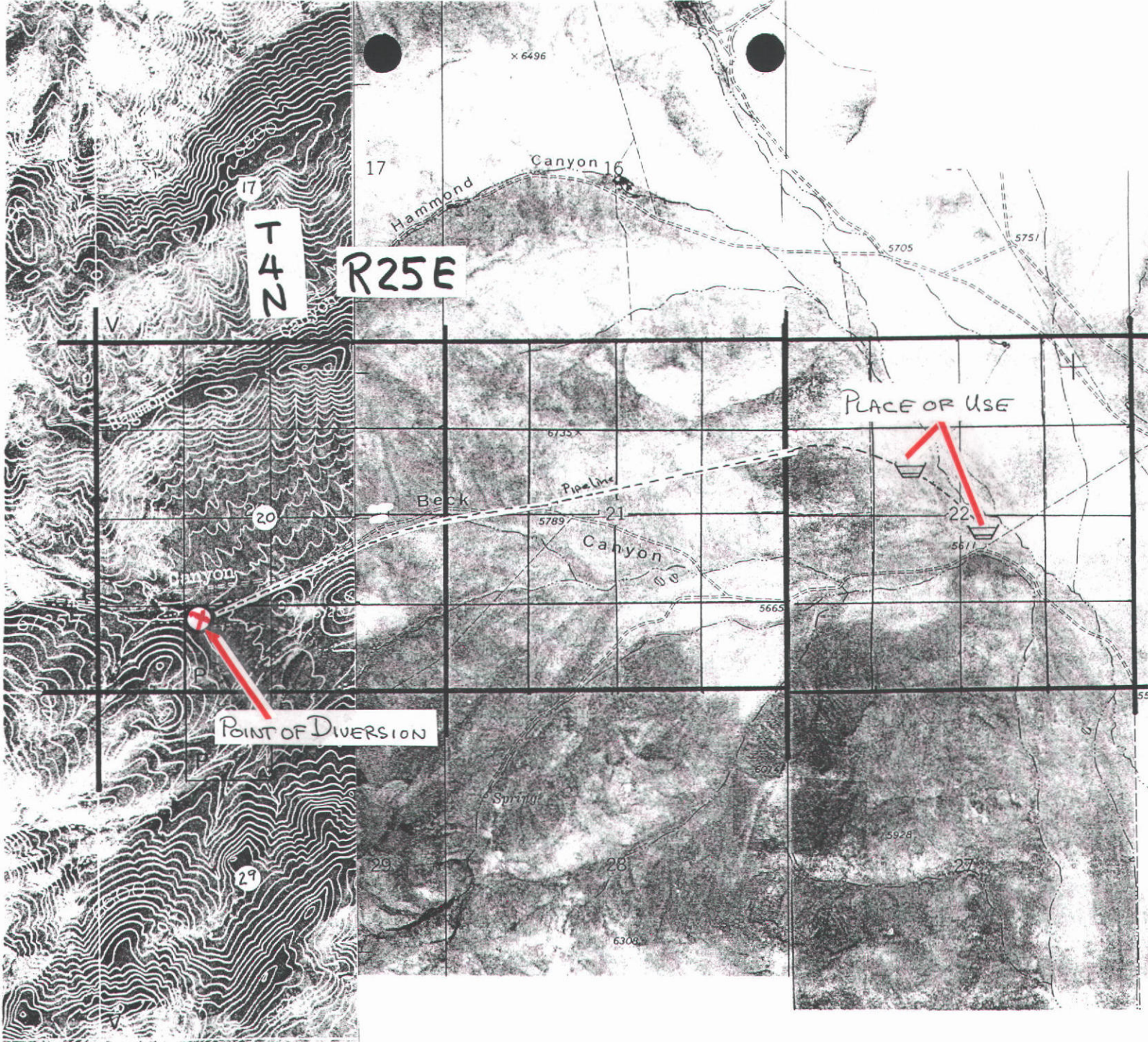
PLACE OF USE

Canyon

Beck

Spring

Hammond



34-07555
AUG 08 1995

BECK
CANYON

PIPELINE
(POLY)

POINT OF
DIVERSION

UNNAMED
STREAM

53
T-100
HUGGINS

2021
29/28

34-7555
CHARLES
HUGGINS

10/15
21/22

53
7/1/95

CHARLES HUGGINS

POINT
OF
USE

← BECK
CANYON

UNRECORDED

AUG 08 1995

21/22
28/27

34-7555
CHARLES
HUGGINS

1

● BECK CANYON ●
VIEW LOOKING WEST
PLACE OF USE, POINT OF DIVERSION



PLACE OF USE - STOCK WATERING TANK



AUG 08 1995

34-7555

SPRING

● BECK CANYON ●

2

HEADWORKS - POINT OF DIVERSION



↑
3/4" PIPE FOR STOCK WATERING



RECORDED

AUG 08 1995

34-7555

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 34-07555

Priority: July 2, 1991

Maximum Diversion Rate:

0.01 CFS

Maximum Diversion Volume:

0.7 AF

This is to certify, that CHARLES HUGGINS

RT 1 BOX 216

ARCO ID 83213

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 2, 1991; and has submitted Proof of Beneficial Use on June 24, 1992. An examination indicates that the works have a diversion capacity of 0.010 cfs of water from:

UNNAMED STREAM

tributary to SINKS

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>
STOCKWATER	04/01 to 11/01	0.01 CFS	0.7 AF
<u>LOCATION OF POINT(S) OF DIVERSION</u>		SESW, Sec. 20, Township 04N, Range 25E BUTTE County	

PLACE OF USE: STOCKWATER

TWN RGE SEC

04N 25E 21

22

SENE

NWSW

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 amount of water claimed by this right is limited to the amount that will be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or the movement 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.
5. Stockwater use is for 90 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 25TH day of July, 1995.


KARL J. DREHER, Director
Acting for

AUG 08 1995

State of Idaho
Department of Water Resources

RECEIVED

JUL 24 1995

Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 34-07555

Date of Priority: July 2, 1991

Maximum Diversion Rate:

0.01 CFS

Maximum Diversion Volume:

0.7 AF

Comes now

CHARLES HUGGINS

RT 1 BOX 216

ARCO ID 83213

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 34-07555, and requests that the permit be changed as follows:

Source: UNNAMED STREAM

tributary to SINKS

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

ANNUAL VOLUME

STOCKWATER

04/01 to 11/01

0.01 CFS

0.7 AF

LOCATION OF POINT(S) OF DIVERSION:

SESW, Sec. 20, Township 04N, Range 25E
BUTTE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

04N 25E 21

SENE

22

NWSW

*Barbara Skantz
Nataley Public
my Commission expires 3-20-97*

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Arco, this 21 day of July, 1995.

AUG 08 1995

(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 34-07555

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = 50.00 Received by gw #033247 Date 7-25-95

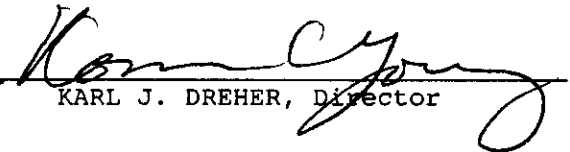
ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 34-07555 with the following;

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.
5. Stockwater use is for 90 range cattle.

Witness my hand this 25th day of July, 1995.

Acting for 
KARL J. DREHER, Director

RECEIVED
JUL 28 1995

Form 217
RECEIVED
JUN 24 1992
kaw
Department of Water Resources
Eastern District Office

OFFICE USE ONLY
Amt. of Fee \$ 50
Date 6-24-91
Receipt No. E 617541
Receipt by kaw

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 34-7555 Telephone No. 208 527 3351
2. Name(s) of Permit Holder(s): Charles D Huggins
3. Mailing Address: Box 216 R R I Arcu, Idaho 83213
4. Source of Water: Spring
- If GROUNDWATER, Well Driller's Name: NA Date Drilled: _____

OPTIONAL:
Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):
- Domestic _____ (No. of households) Stockwater 200 cows (No. and type of stock)
- Irrigation _____ (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 0.02 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:
- Measuring device: Required? _____ Yes X No Installed? _____ Yes _____ No
- OR
- Flow Measurement Port: Required? _____ Yes X No Installed? _____ Yes _____ No

8. Fee Enclosed: \$ 50⁰⁰ (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

Charles D Huggins 208 527 3351
Name Telephone No.

P.O. Box 216 R R I Arcu, Idaho 83213
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.

MAILED

6/1/92 Charles D Huggins
Date Signature (and title, if on behalf of a company or organization)

JUL 23 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 34-07555

Proposed Priority: July 2, 1991 Maximum Diversion Rate: 0.02 CFS

This is to certify, that **CHARLES HUGGINS**
RT. 1 BOX 216
ARCO, ID 83213

has applied for a permit to appropriate water from:

UNNAMED STREAM tributary of **SINKS**

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>
STOCKWATER	04/01 to 11/01	0.02 CFS

LOCATION OF POINT(S) OF DIVERSION: SESW Sec. 20, Township 04N, Range 25E
BUTTE County

PLACE OF USE: STOCKWATER
TWN RGE SEC

04N 25E 2 SWNE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 3, 1992.
2. Subject to all prior water rights.
3. Stockwater use is for 200 range cattle.

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

27th day of August, 1991.

R. Keith Higginson
for R. Keith Higginson, Director

MICROFILMED

SEP 03 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

- 1 Name of applicant Charles Huggins Phone (208) 527-3351
Post office address Box 216 R.R. 1 Arco, ID 83213
- 2 Source of water supply Unnamed Stream which is a tributary of sinks
- 3 Location of point of diversion is _____ $\frac{1}{4}$ of SE $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt Lot _____
Sec 20 Township 4N Range 25E B M. Butte County; additional
points of diversion if any: _____
4. Water will be used for the following purposes.
Amount 0.02^{cfs} for Stockwater purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
- 5 Total quantity to be appropriated is (a) 0.02 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works
- a Description of ditches, flumes, pumps, headgates, etc Culvert to 1 1/4" plastic pipe then
gravity flow 1 1/2 miles to stock tanks.
- 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 _____ inches, proposed depth of well is _____ feet
- d Is ground water with a temperature of greater than 90°F being sought? _____
- 7 Time required for the completion of the works and application of the water to the proposed beneficial use is
3 years (minimum 1 year).

RECEIVED
SEP 03 1991

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 200 head cattle
- c Municipal, show name of municipality _____
- d Domestic, show number of households. _____
- 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	25E	2			S														

Total number of acres to be irrigated _____

10 Describe any other water rights used for the same purposes as described above NA

11 a Who owns the property at the point of diversion? Applicant

b Who owns the land to be irrigated or place of use? Applicant

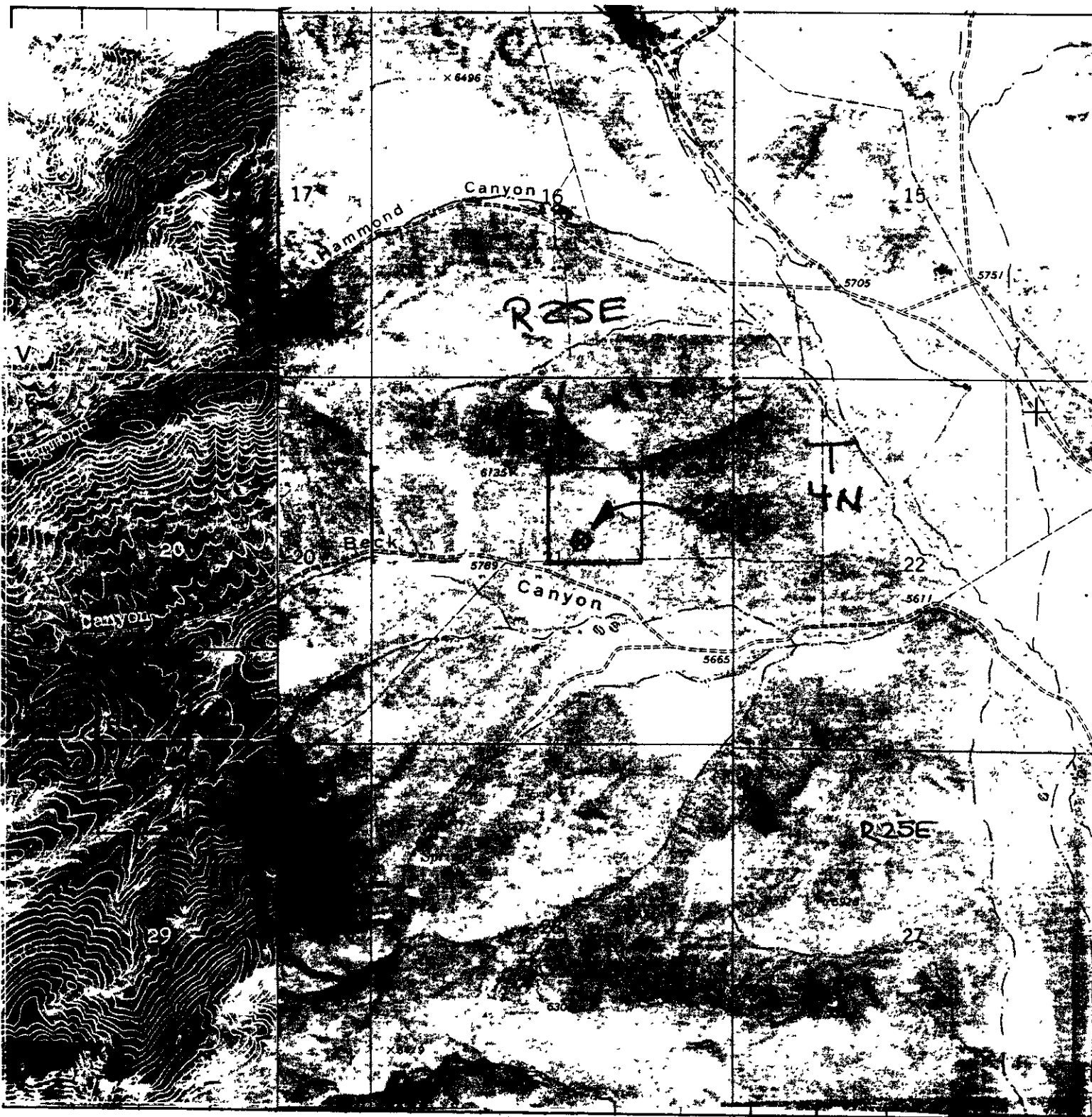
c If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12 Remarks _____

RECEIVED

SEP 03 1991

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



Scale 2 inches equal 1 mile

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

SEP 09 1991

Charles D. Huggins
(Applicant)

Received by AW Date 7-2-91 Time 10:02A Preliminary check by _____
Fee \$ 30⁰⁰ Receipted by HWS # E016287 Date 7-2-91
Publication prepared by RB Date 7-18-25-91 Published in Arco Advertis
Publication approved RB Date 7-29-91

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 _____, and said application is hereby _____

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 _____, 19 _____

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

SEP 03 1991

Colleen Babcock

STATE OF IDAHO

COUNTY OF BUTTE

On this 25 day of July

in the year of 1991, before me, a Notary Public,

personally appeared

Colleen Babcock

known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same

Thomas D. Cannon

Notary Public for Idaho

Residing at Arco, Id.

My commission expires 12-17-91

**NOTICE OF PROPOSED
CHANGE OF WATER RIGHT
NO.'S 33-02125 & A33-02125**

Notice is hereby given that J.R. Simplot Co. of Boise, ID, has applied to the Department of Water Resources to change the following described water right(s) pursuant to section 42-222 of Idaho Code.

WATER RIGHT AS RECORDED:

Water Right No. 33-02125
Basis of right: License
Source: Groundwater
Priority Date: 6-8-1966
Amount of Water: 10 cfs
Use: Irrigation
Points of Diversion: NENE, Sec 31
SESE Sec 32 T6N, R30E, BUTTE

Place of Use: 634 acres in:
N $\frac{1}{4}$ Sec 31,
S $\frac{1}{4}$ Sec 32, T6N, R30E, BUTTE
COUNTY

**WATER RIGHT CLAIMED IN SNAKE
RIVER BASIN ADJUDICATION:**

Adjudication Claim No. A33-02125
Name: J.R. Simplot
Basis of claim: License
Source: Groundwater
Priority Date: 6-8-1966
Amount of water: 10 cfs
Use: Irrigation

Points of Diversion:
NWNW, Sec 1, T5N, R29E;
SWNW, Sec 5,
SENW, Sec 6, T5N, R30E;
NENE, Sec 31,
SESE, Sec 32, T6N, R30E

Place of Use: 3029 acres in:
Sec 1, T5N, R29E;
Sec 5,
Sec 6, T5N, R30E;
N $\frac{1}{4}$ Sec 31,
S $\frac{1}{4}$ Sec 32,
NE, NENW, S $\frac{1}{4}$ NW, SW, Sec 33, T6N,
R30E, BUTTE COUNTY

**WATER RIGHT NO. 33-02125 &
ADJUDICATION CLAIM NO. A33-02125
TO BE CHANGED AS FOLLOWS:**

Points of Diversion:
NWNW, Sec 1, T5N, R29E;
NENE, Sec 31,
SESE, Sec 32, T6N, R30E
Place of Use: 634 acres in:
N $\frac{1}{4}$ Sec 31,
S $\frac{1}{4}$ Sec 32,
SE, Sec 35, T6N, R30E, BUTTE
COUNTY

Any protests against the proposed change must be filed with the Idaho Department of Water Resources, 150 Shoup Ave., Idaho Falls, ID 83402, on or before August 5, 1991.

R. Keith Higginson
Director
Published in the Arco Advertiser on
July 18 & 25, 1991.

**NOTICE OF PROPOSED
CHANGE OF A WATER RIGHT
NO. 34-02366**

Notice is hereby given that Michael B. or Diane Beltz, Arco, ID, has applied to the Department of Water Resources to change point of diversion and place of use of the waters of a groundwater source. The right sought to be changed is evidenced by a license and recorded as follows:

LICENSE NO. 34-02366
AMOUNT: .68 cfs
PRIORITY: 5-12-1960
POINT(S) OF DIVERSION: NENWSE,
Sec 35, T 4N, R 26E, Butte County

The water is used from April to Nov.
SWNE, NWSE, Sec 35, T 4N, R 26E, B.M.

TO BE CHANGED AS FOLLOWS:

Only .09 cfs will be diverted from the SESWNE, Sec 35, T 4N, R 26E, and used to irrigate 7 acres within the SWNE, Sec 35, T 4N, R 26E, Butte County.

Any protests against the proposed change must be filed with the Idaho Department of Water Resources, 150 Shoup Ave., Idaho Falls, ID 83402, on or before August 5, 1991.

R. Keith Higginson
Director
Published in the Arco Advertiser on
July 18 & 25, 1991.

34-07555

HUGGINS, CHARLES
RT. 1 BOX 216
ARCO, ID 83213
Source: UNNAMED STREAM
Tributary: SINKS
Diversion Pt: SESW Sec 20 T 04N R 25E
Use: STOCKWATER (.020 CFS)
Total Diversion: (.020 CFS)
Date Filed: 7/2/1991
In: T04N R25E S02 SWNE
The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code.

Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before AUGUST 5, 1991.

R. Keith Higginson
Director
Published 7/18/1991 & 7/25/1991

SEP 03 1991



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

July 27, 1995

CHARLES HUGGINS
RT 1 BOX 216
ARCO ID 83213

RE: WATER RIGHT NO. 34-07555

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please contact me.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

MAILED
JUL 28 1995



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

July 13, 1995

CHARLES HUGGINS
RT 1 BOX 216
ARCO ID 83213

RE: WATER RIGHT NO. 34-07555

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur, or if you have any questions about this information, please contact me as soon as possible. My telephone number is (208) 327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED
JUL 18 1995

LICENSE REVIEW

Cindy Zimmerman

Permit #: 24-1556 Name: Huggins Date: 7/6/95
App Rcd 1/2/91 Priority 7/2/91 Examined 5/4/94 ✓ Lots ✓

NAME Chng OK Or Address Change?

SOURCE ✓ Clarify source
Prelim. Order to Void - Source change.

P/D ✓ Amendment Needed? -P39, P38
Overlap(s) A-4 106.8 (institution clockwork time)
Change to NESC, S21

P/U ✓ Amendment Needed? -P41, P38
Overlap(s) 4 NWSW, S22.
*P/D & P/U Amend? P37, P38
(See paragraph list for governmental agencies.)

RATE ✓ Permit/fee limits 0.02 / 0.02
Measured Q= 0.01 cfs Theoretical Q= 0.01 cfs
measured 1/24/91 = 0.013 ~ 0.01 cfs
Recommended rate 0.01 cfs

VOLUME ✓ Season of Use: () 4/1-4/1 = 215 days
Calculations:
stock (90 hd x 12 gal/hd x 215 d/yr) = 2325,000 = 0.1 AF
Flow limit: 0.01 x 215 x 1.9835 = 4.2 AF
Recommended volume 0.1 AF

USES ✓ Same Nature of Use? -P46
Amendment Needed?

REMARKS ✓ Multiple p/d's in 1/4?
✓ Irrigation water overlap (WB3) (If gw use sw)
✓ 1/24/90

CONDITIONS ✓ Measuring (R01)/Locking (R02) Devices
Watermaster Control (R04) - WD #
Irrigation rate/volume overlap
Water Quality
Other

PRIORITY Due 8/92 Rc'd 6/24/91 Receipt# 201734 Fee OK? (Yes/No)
Order to Reinstate Needed? Yes/No Done?
If Yes, Advanced? Yes/No to:

COMMENTS: limited by capacity & season of use

RECOMMENDED	CFS	DIV VOL	Adjustment Memo
<u>Stock / 90 R</u>	<u>0.01</u>	<u>0.1</u>	<u>✓</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u>TOTAL</u>	<u>0.01</u>	<u>0.1</u>	<u> </u>

#1 AMEND LTR: P46 or P39/P41/P37 & P38
#2 AMEND LTR: P42/P47

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
DEC 29 1994
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 34-7555

1 Owner: CHARLES HIGGINS Phone No. (208) 527-3351

Current Address: RT 1 BOX 216, ALCO, IDAHO 83213

2. Accompanied by: N/A EXAM DATE: 5/4/94

Address: N/A Phone No. N/A

Relationship to Permit Holder: N/A

3 Source: UNNAMED SPRING STREAM - BECK CANYON tributary to N/A SINKS

B. OVERLAP REVIEW

1. Other water rights with the same place of use: N/A

2 Other water rights with the same point of diversion: 34-04169 N/A (See Diversion Report)

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
		~~SW~~	SE	SW	20	4N	25E	BWTE	K.S. 6. S. ORTHO QUAD PHOTO
		~~NE~~	SE						

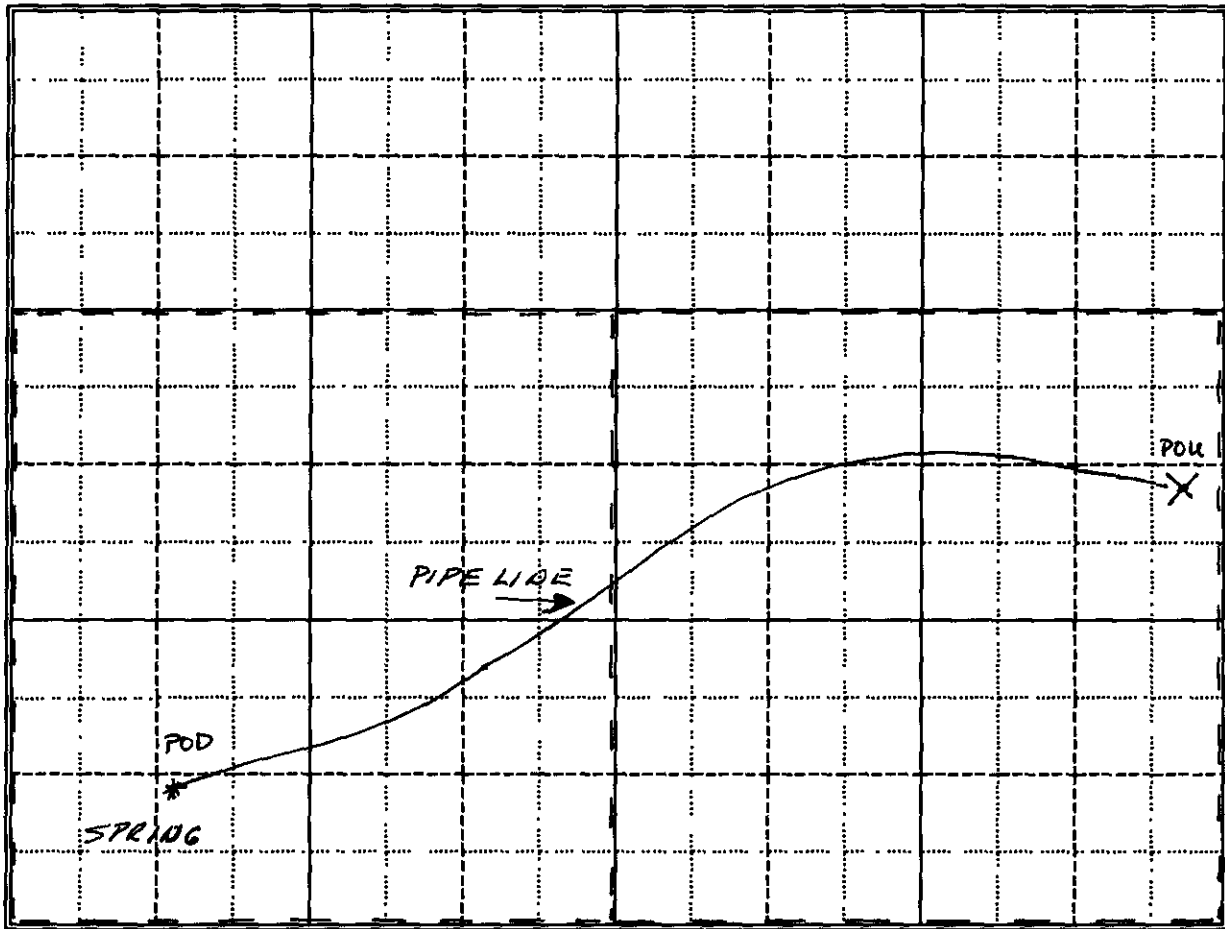
2. Place(s) of Use:

Indicate Method of Determination ON SITE + U.S. 6. S. QUAD

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
~~4N~~	~~25E~~	~~20~~																	
4N	25E	21				S													
		22									S								

DEC 28 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 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)

____ 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

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

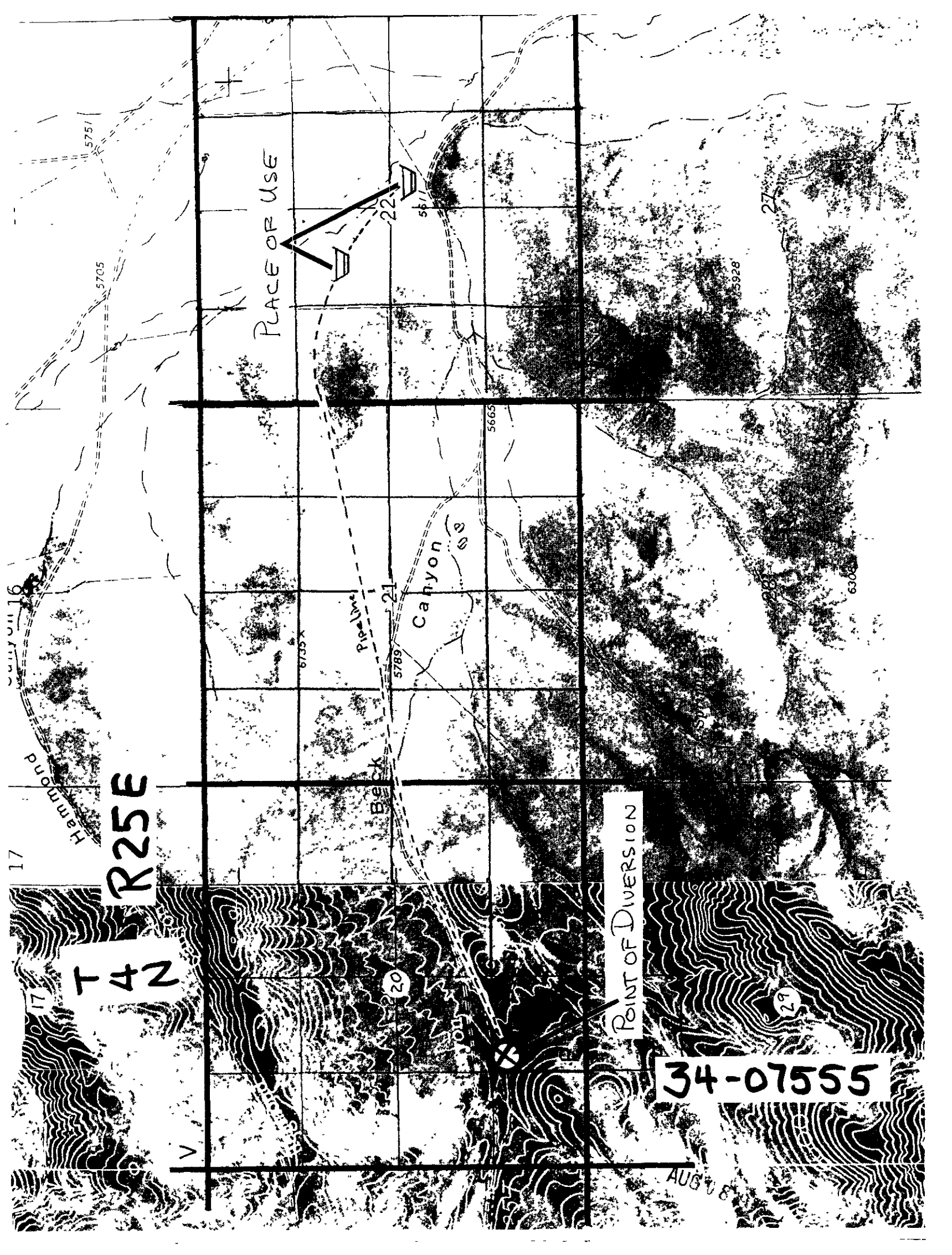
D. FLOW MEASUREMENTS

1

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

2. Measurements: 1 GAL. 2 GAL. BUCKET AND STOP WATCH - AVERAGE WAS 35 SEC. FOR ONE GALLON.

AUG 08 11



R25E

T42

POINT OF DIVERSION

34-07555

PLACE OF USE

Canyon

Beck

Pipeline

Hammond
puomud

17

17

20

21

22

27

29

5705

5751

5789

5735X

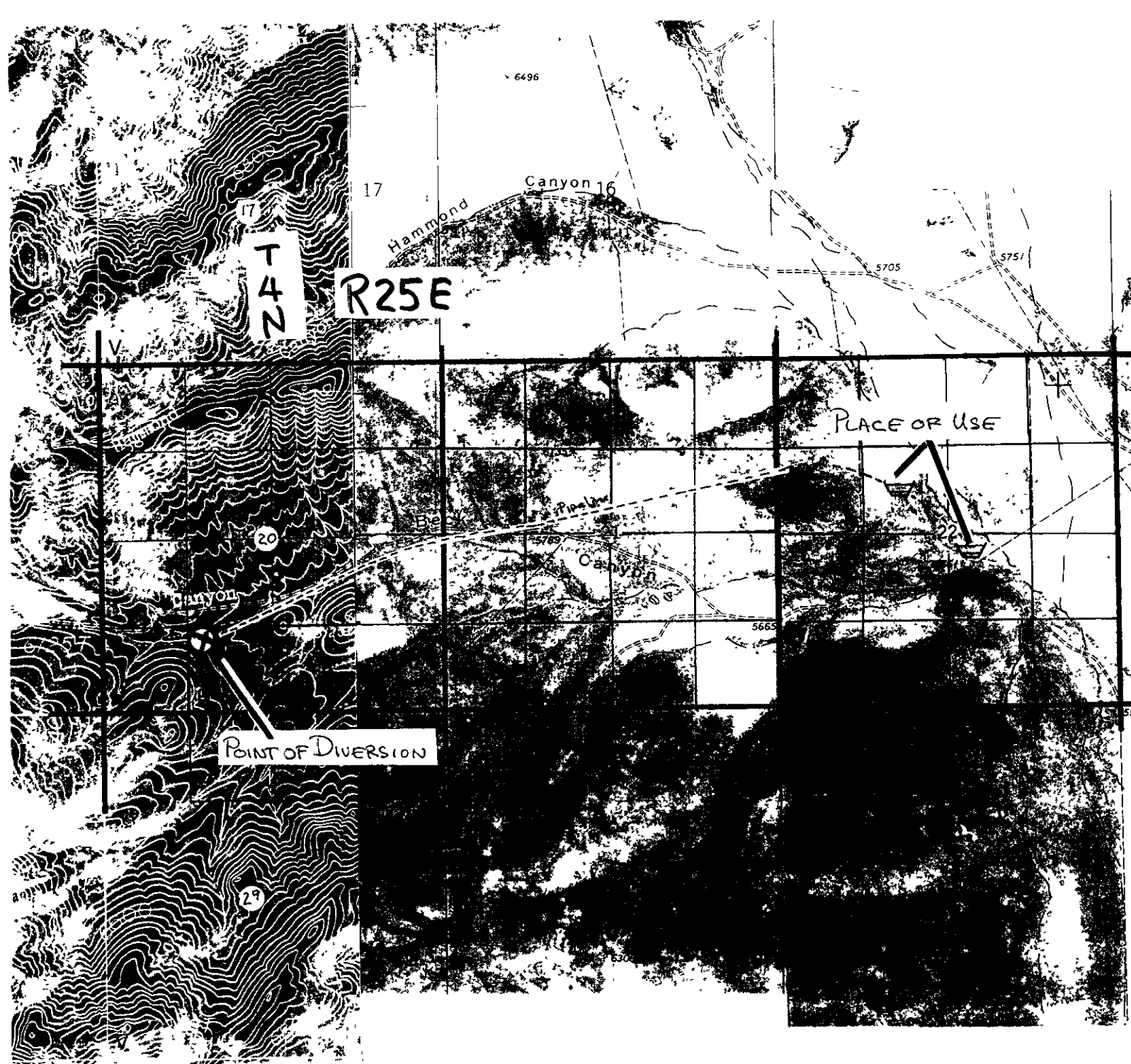
5665

5611

5928

6300

AUG 1968



34-07555

AUG 08 1995

1 SPRING

2000
1000

PIPELINE
(POLY)

POINT OF
DIVERSION

UNNAMED
STREAM

5.5
75106
1000

2021
72900

34-7555
CHARLES
MUGGINS

10/15
2/22

2

CHARLES HUGGINS

POINT
OF
USE

ALIC 08 1995

34-7555
CHARLES
HUGGINS

1
BECK CANYON
VIEW LOOKING WEST
PLACE OF USE, POINT OF DIVERSION



PLACE OF USE - STOCK WATERING TANK



AUG 08 1995

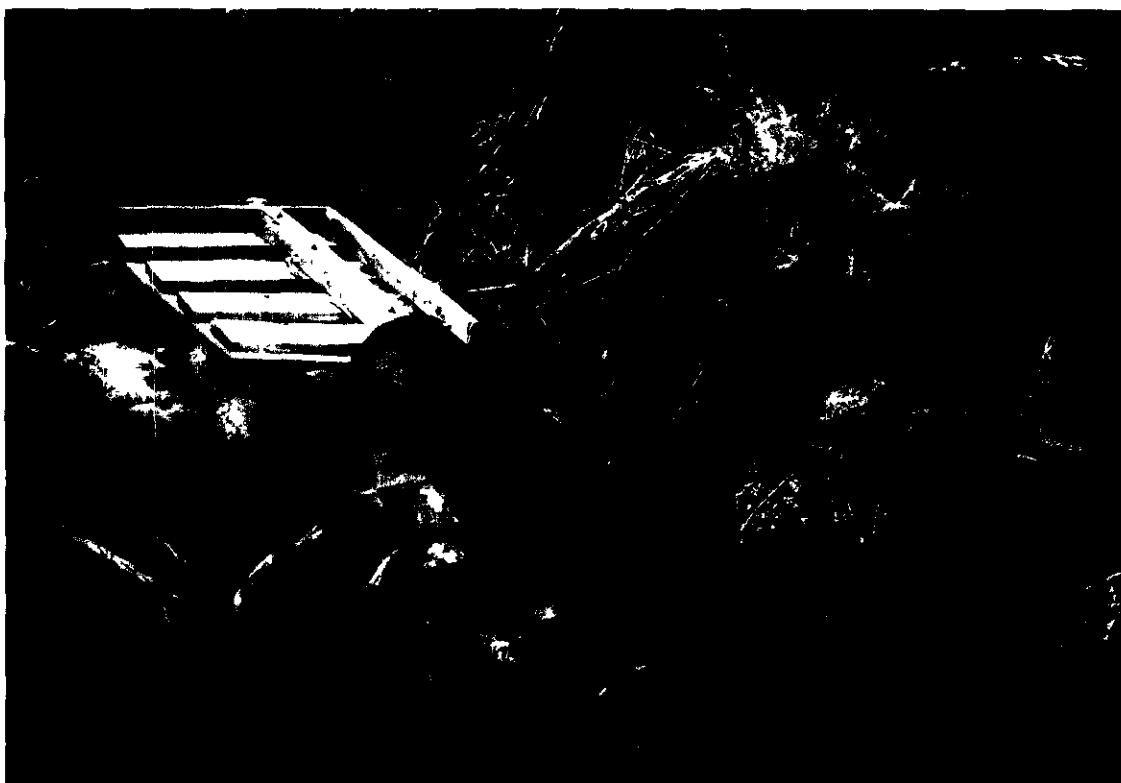
34-7555

SPRING

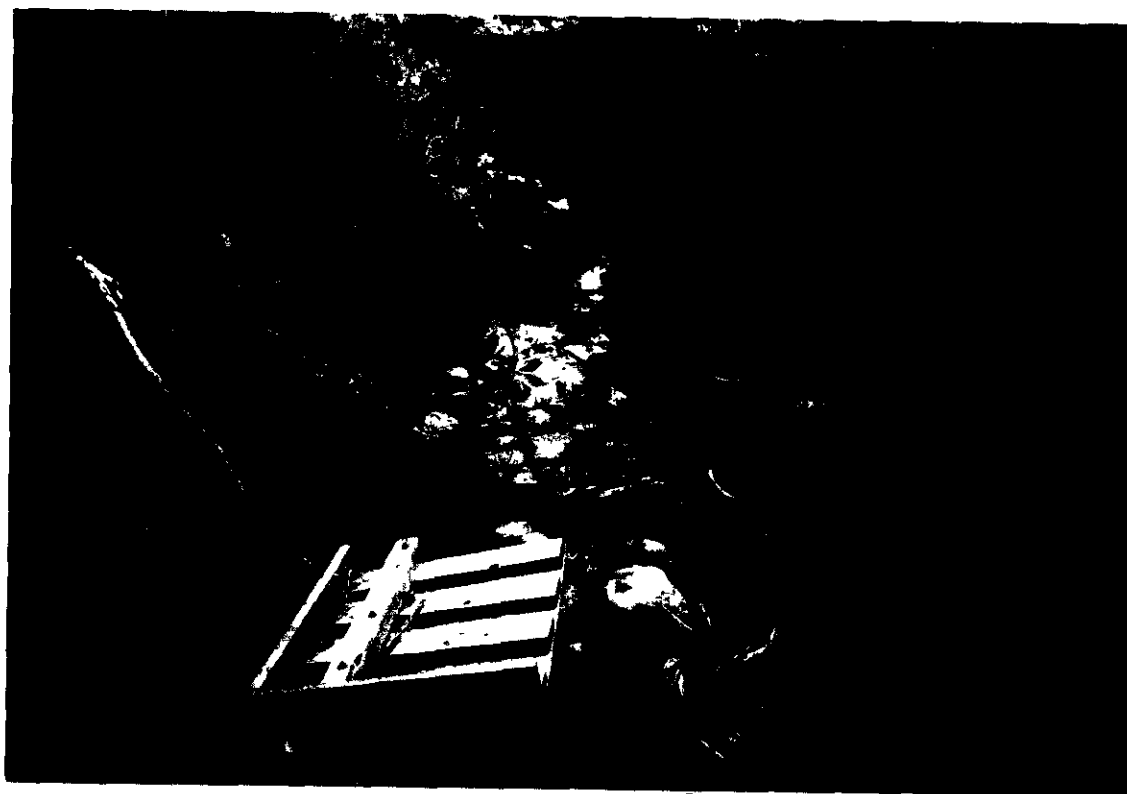
BECK CANYON

2

HEAD WORKS - POINT OF DIVERSION



↑
3/4' PIPE FOR STOCK WATERING



[Faint, illegible text]

AUG 08 1995

34-7555

E. NARRATIVE/REMARKS/COMMENTS

* DUE TO DROUGHT CONDITIONS FLOW MEASUREMENTS WERE BELOW AVERAGE - RECOMMENDATIONS ARE BASED ON LIVESTOCK WATER CONSUMPTION TABLES.

STOCK WATERING SYSTEM CONSISTS OF AN OLD WATER HEATER TANK CORE (ONE END CUT OUT) BEING USE AS THE POINT OF DIVERSION INTAKE. FROM POD THERE IS APPROX. 1 1/2 MILES OF 3/4 POLY PIPE TO STOCK WATERING TANK (DROP ACROSS THE 1 1/2 MILES IS APPROX. 120').

FLOW MEASUREMENTS AT PLACE OF USE WAS 1 GALLON IN 35 SECONDS (AVERAGE).

Maximum of 90 head of cattle.

* Applicant rotates place of use between several areas.

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

AUG 08 1995

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

✓ Bucket + Stopwatch; 1 gallon / 35 secs. or 1.71 gpm or 0.003 cfs *

2/ Hazen-Williams Equation

$$Q = 1.318 \left(\frac{\pi D^2}{4} \right) \left(\frac{D}{L} \right)^{0.63} \left(\frac{H}{L} \right)^{0.54}$$

$$Q = 1.318 \times 150 \left(\frac{\pi (0.062)^2}{4} \right) \left(\frac{0.062}{1920} \right)^{0.63} \left(\frac{120'}{1920} \right)^{0.54}$$

$$Q = 0.0004 \text{ cfs}$$

D = Pipe Diam (in feet)

L = Pipe Length (in feet)

H = Elevation Drop (in feet)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

allow 0.01 cfs

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D,R} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{D,R} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

$$90 \text{ hrs} \times 0.0134 = 1.2 \text{ afa}$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>STUCK WATER</u>	<u>1/1</u>	<u>12/31</u>	<u>0.01 cfs</u>	<u>1.2 afa</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<u>0.01 cfs</u>	<u>1.2 afa</u>

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. AUTHENTICATION

Field Examiner's Name DON SIMPKINS Date 12/15/94

Reviewer [Signature] Date 12-18-94

AUG 08 1995
 SEAL
 AUG 08 1995

July 6, 1992

CHARLES HUGGINS
RT. 1 BOX 216
ARCO ID 83213

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 34-07555

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 EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

JUL 23 1992

May 31, 1992

CHARLES HUGGINS
RT. 1 BOX 216
ARCO ID 83213

PROOF DUE NOTICE

RE: PERMIT NO. 34-07555

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 August 1, 1992. (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.

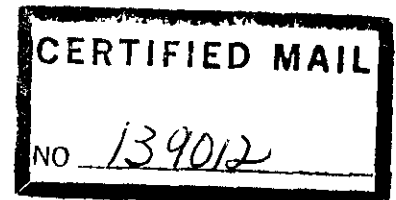
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental 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,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



RECEIVED

JUL 23 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

August 29, 1991

CHARLES HUGGINS
RT. 1 BOX 216
ARCO ID 83213

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 34-07555

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.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:blm

Enclosures

208 327-7900
208 327-7866
1331



State of Idaho

DEPARTMENT OF WATER RESOURCES

150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 - (208) 525-7161

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

12-Jul-1991

CHARLES HUGGINS
RT 1 BOX 216
ARCO ID 83213

RE: Application No. 34-7555

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in Arco Advertiser on July 18 & 25, 1991. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

Harold W. Jones
HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

MICROFILMED
SEP 03 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 - (208) 525-7161

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

12-Jul-1991

BLM
940 LINCOLN RD
IDAHO FALLS ID 83401

RE: Application NO. 34-7555

Dear Sir:

We are enclosing a copy of the application(s) that may be of interest to your department. Please review the application(s) and submit any comments you may have to our Department as soon as possible. The last date of protest is August 5, 1991, and we are required to take final action shortly thereafter.

If we may be of further assistance, please feel free to contact us.

Respectfully submitted,

Harold Jones *ls*
HAROLD W. JONES
Water Rights Supervisor

HWJ/rb
enc.

SEP 03 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region
150 Shoup Ave., Suite 15

Idaho Falls, Idaho 83402
(208) 525-7161

JULY 10, 1991

THE ARCO ADVERTISER
P.O. DRAWER C
ARCO, ID 83213

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before AUGUST 5, 1991.

Yours truly,

Rita Bodell
Secretary

Encl.

SEP 03 1991

34-07555

HUGGINS, CHARLES
RT. 1 BOX 216
ARCO, ID 83213

Source: UNNAMED STREAM

Tributary: SINKS

Diversion Pt: SESW Sec 20 T 04N R 25E

Use: STOCKWATER (.020 CFS)

 Total Diversion: (.020 CFS)

Date Filed: 7/ 2/ 1991

In: T04N R25E S02

SWNE

UNRECORDED
SEP 03 1991

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before AUGUST 5, 1991.

R. Keith Higginson, Director

Published 7/18/1991 & 7/25/1991

1991