

Identification No. 11 7130

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Dennis W. Russell Phone: 847 1973
post office address Rt #1 MONTEPELIER, Idaho 83254
2. Source of water supply WELL which is a tributary of _____
3. a. Location of point of diversion is NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 12 Township 15 S
Range 45 E B.M. BEAR LAKE County; additional points of diversion if any: _____

- b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 3.5 for irrigation purpose from May 1 to Nov 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 3.5 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. _____
WATER TO be Distributed by Diesel Power Unit
and Wheel Line Laterals.

- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
- c. Proposed well diameter is 16" inches; proposed depth of well is 300 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ 15,000⁰⁰.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.
(5) If water is to be used for other purposes describe: _____

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP.	RANGE	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	
15 S.	45 E	12													40	40	40	40	160
15 S	45 E	13	40	40															80

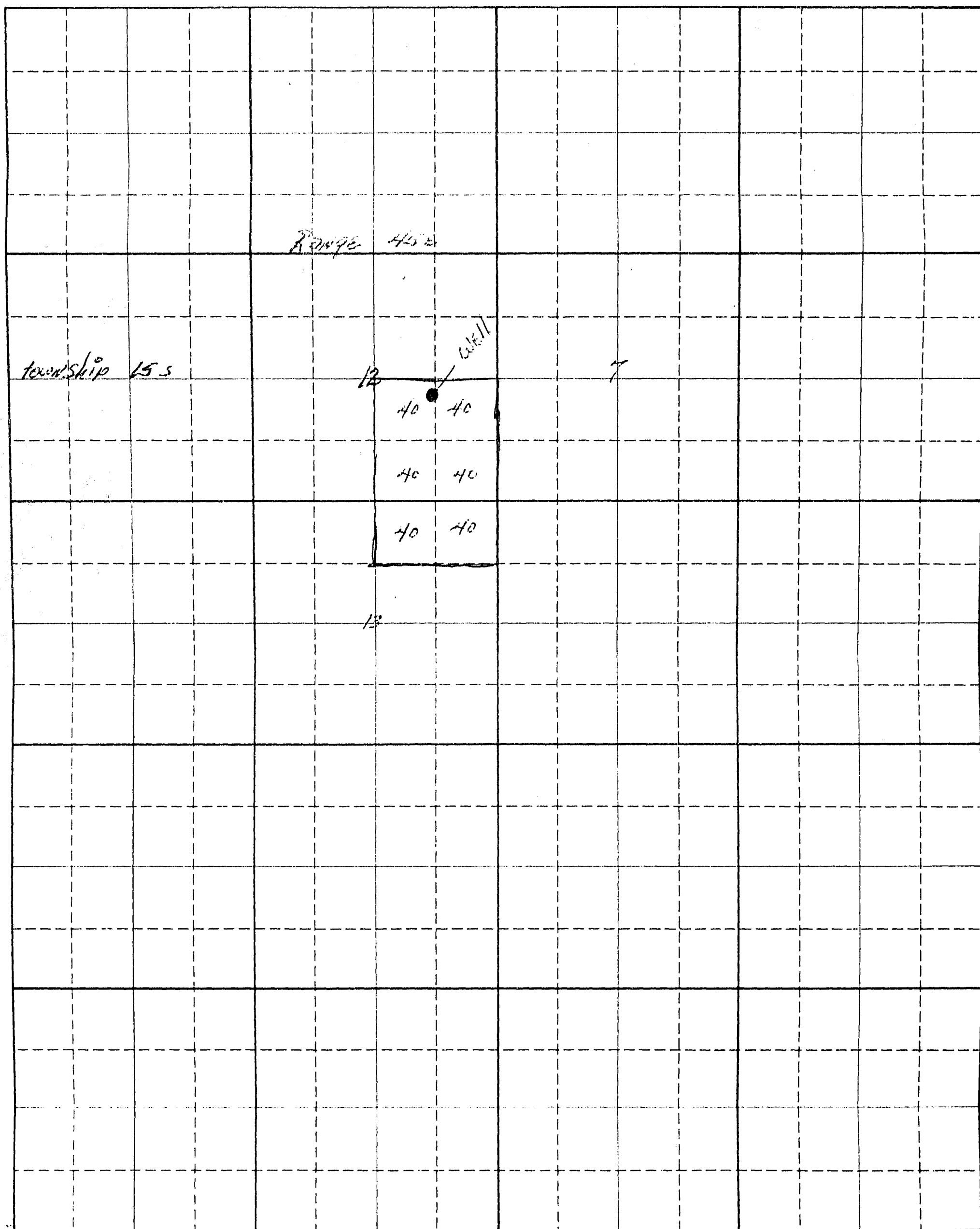
Total number of acres to be irrigated 240

c. Describe any other water rights used for the same purposes as described above.

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

10. Remarks

11. 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.

DeMar Bonnell
(Applicant)

Proposed Priority 8/10/77

Received by CW Date 8-10-77 Time 10:35 A
7-29-77 Time 11:10 A

Preliminary check by EMC Fee \$ 55.00

Receipted by CW Date 8-10-77 # 8233

Publication prepared by CW Date 8-10-77

Published in Newspaper Examiner

Publication dates Aug 18 + 25 - 1977

Publication approved me Date Sept 7, 1977

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by RDC

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. 11-7130, 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 October 1, 1982.

c. Other: For licensing purposes a scientific measurement of the diversion rate of the system as it is normally operated shall be provided by either properly installing an approved type of measuring device or by having a professional engineer certify the rate of diversion to the Department prior to submitting proof of beneficial use of water.

2. Denial of said application is for the following reasons: _____

Witness my hand this 14 day of October 1977.

[Signature]
Deputy Director

AFFIDAVIT OF PUBLICATION

RECEIVED
JUL 17 1977

Department of Water Resources
Eastern District Office

STATE OF IDAHO,
County of Bear Lake

ss.

Loren D. Thompson
being duly sworn,

deposes and says:

That he is the publisher of THE NEWS-EXAMINER, a weekly newspaper published at Montpelier, in the County of Bear Lake and State of Idaho; and said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Montpelier; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for two consecutive weeks in the regular and entire issue of said paper during the period and time of publication, and was published in the newspaper proper and not a supplement; that said paper has been established and regularly published for more than seventy-eight consecutive weeks prior to the date of first publication of said advertisement.

Such notice was published in the issue beginning with

August 18, 1977, and ending
with the issue of August 25, 1977

Fees, 13.40

Subscribed and sworn to before me this 27 day

of August, 1977
Manda J. Thompson

Notary Public, Residing at Montpelier, Idaho

My Commission Expires March 13, 1979

LEGAL NOTICES

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that DeMar W. Romrell, Montpelier, Idaho has on 8-10-77 submitted Application No. 11-7130 for a permit to appropriate 3.50 cubic feet per second of water from a ground-water source by means of well and pump within the NW¼SE¼, Sec. 12, T. 15S, R. 45E, B.M., Bear Lake County; to be used from May 1 to Nov. 1 for the irrigation of 240 acres within the SE¼, Sec. 12, N½NE¼, Sec. 13, T. 15S, R. 45E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before September 6, 1977.

C. STEPHEN ALLRED
Director

Published in the News Examiner, Montpelier, Idaho on August 18 and August 25, 1977.

Aug 18-25

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. Rossell

g.w. Source
/ Point of Diversion
B.L. County
3.5 cfs Quantity of Water and Period of Use
/ Description of Diverting Works
5 Time required for B/U of water
/ Place of Use or Acres Irrigated
/ Map
/ Signature
/ Fee

(1) EMC 8-10-77

In form to receipt YES

(2) EMC 8-10-77

Send Copies to:

/ Idaho State Health Department
/ Idaho Fish and Game Department
/ Bureau of Land Management

(3) EMC 8-10-77

/ Request Special Use Permit from U.S.F.S.
/ Request Easement from B.L.M.
/ Request Information from Applicant
/ Request Dam Safety Information

(4) EMC 8-10-77

In form for advertising YES

(5) EMC 8-10-77

Platted on Map No. 153 4EE Basin 11

(6) EMC 8-10-77

Located within Water District No. Basin 11

(7) EMC 8-10-77

Critical groundwater area: yes no X

(8) EMC 8-10-77

Groundwater levels:

Declining, Stable, Increasing
no observation wells in area.
(comment)

(9) EMC 8-10-77

Other rights on the same place of use No conflicting
ground water rights.

(10) EMC 8-10-77

Comments: None.

(11) me 9-7-77

Affidavit of Publication received (date) 9-7-77

(12) RDC 9/9/77

Final date for protests Sept. 6 - 1977
Protests received: yes no

(13) n u

All requested information received from agencies or applicant: yes no

(14) n u

Action recommended:

/ Approve Deny

8/10/77 7/29/77 Proposed Priority

Reason for Reduction

/ Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval

(15) District E

By RDC

Date 9/9/77

July 29, 1977

Mr. DeMar W. Romrell
Rt. #1
Montpelier, Idaho 83254

Dear Mr. Romrell:

Enclosed please find the application for permit which we received on July 29, 1977.

We find it necessary to return your application because Item 3 does not indicate a point of diversion; although it appears from your map on Page 3 that the proposed well will be located somewhere within the N $\frac{1}{2}$ SE $\frac{1}{4}$, Section 12. It will be necessary to indicate which 40-acre subdivision will be the most likely location for the well.

If you can complete this portion of the application and return to this office with the statutory filing fee of \$55.00 we will commence processing.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

RDC:cw

Enclosure

August 11, 1977

RE: Application for Permit No. 11-7130

Mr. DeMar W. Romrell
Rt. #1
Montpelier, ID 83254

Dear Mr. Romrell:

Attached herewith is Departmental receipt No. 8333 in the amount of \$55.00 for the above referenced application.

Very truly yours,

R. HALD D. CARLSON
Supervisor
Eastern Region

RDC:CD

Attachment

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that DeMar W. Romrell,
Montpelier, Idaho

has on 8-10-77 submitted Application No. 11-7130
for a permit to appropriate 3.50 cubic feet per second XXXXXXXXXXXXXXXXXXXX
of water from a ground-water source
by means of well and pump
within the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 12, T. 15S, R. 45E, B.M., Bear Lake County;

to be used from May 1 to Nov. 1
for the irrigation of 240 acres

within the SE $\frac{1}{4}$, Sec. 12, N $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 13, T. 15S, R. 45E, B.M.

If issued, this permit will be subject to all prior water rights. Protests
against the granting of the permit must be filed with the Idaho Department of
Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before _____
September 6, 1977

C. STEPHEN ALLRED
XXXXXXXXXXXXXXXXXXXX
R. KEITH HIGGINSON

Director

News Examiner, Montpelier, Idaho

Published in the _____
August 18 _____ and _____
on _____ August 25, 1977

Mc.
C.

August 11, 1977

RE: Application for Permit No. 11-7130 ROMRELL

News Examiner
Box 278
Montpelier, Idaho 83254

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. 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.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

RDC:CW

Enc: Legal Notice (1)

Bill submitted Sept. 7, 1977 by me

September 6, 1977

RE: Application for Permit No. 11-7130 ROMRELL
11-7129 CRANE

News Examiner
Box 278
Montpelier, ID 83254

Would you please submit an affidavit of publication and certified bill in connection with the above referenced applications. The legal notices were to have been published in your paper on August 18 and August 25, 1977.

Your cooperation in this matter is greatly appreciated.

Very truly yours,

RONALD D. CARLSON
Supervisor
Eastern Region

RDC:CD

October 25, 1977

Re: Permit No. 11-7130

DeMar W. Romrell
Rt. #1
Montpelier, ID 83254

Dear Mr. Romrell:

Enclosed is a copy of your approved Application for Permit No. 11-7130. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to either install and maintain a measuring device at your point of diversion or to provide the Department a certified measurement of the systems diversion capacity prior to submitting proof of beneficial use of water. We have enclosed a letter describing the different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Operations Bureau

BDF/cah

Enclosure

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF CHANGING THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 11-7130

ORDER

WHEREAS, the above numbered permit was approved with the condition that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 1, 1978, the Department adopted a new water measurement condition which states: "An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department"; and,

WHEREAS, the former condition required the permit holder to purchase and install a measuring device or hire a professional engineer to certify the rate of diversion; and,

WHEREAS, the measuring device condition effective July 1, 1978, requires less capital expenditure by the permit holder; and,

WHEREAS, to be equitable to holders of permits issued prior to July 1, 1978, the new condition should be retroactive;

NOW THEREFORE, it is hereby ordered that the condition of approval of this permit related to water measurement is hereby changed as follows:

"The permit holder shall either install a measuring device or provide a certified measurement by a professional engineer or install an access port or other device as specified by the Department".

Dated this 1st day of June 1981.

Glen Saxton

GLEN SAXTON
Chief, Operations Bureau

RECEIVED

APR 28 1986

Ident. No. 11-7130

STATE OF IDAHO

APPLICATION FOR AMENDMENT
(For Licensing Purposes)

APPROVED

Department of Water Resources

Comes now DeMar W. Romrell Phone 208 847 1973
of (address) Rt. 1 Montpelier, ID 83254, 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. 11-7130, and requests that the permit be changed as follows:

1a. Point of diversion: NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 12, Township 15S, Range 45E,
B.M., County of Bear Lake. Other points of diversion: _____

1b. Source: groundwater tributary to -----

2a. Period and nature of use:

Amount 2.30 for Irrigation purposes from 4/15 to 10/15 (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)

2b. The maximum quantity diverted shall not exceed 2.30 cfs or 720.0 acre feet
per year.

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
15S	45E	12													38	28	39	40	145
		13	40	39															79
15S	46E	7									7	5							12
		18					4												4

Total number of acres to be irrigated = 240

4. Date of priority: August 10, 1977

5. Conditions (if any): This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.

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 Regina, this 20 day of April, 19 86.
DeMar Romell
(Signature)

FOR DEPARTMENT USE ONLY

Preliminary check by Jim Fee = \$20.00

Received by AF Date 4-28-86 # 37618

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, A. KENNETH DUNN, of the Department of Water Resources hereby Approve the above Application for Amendment for Permit No. 11-7130.

Witness my hand this 25th day of May, 19 86.

Acting for the Director

Norm C Young

RECEIVED BY WATER RESOURCES

FILED FOR INFO

APR 28 1986

148

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 11-7130 Priority August 10, 1977 Amount 2.30 cfs

THIS IS TO CERTIFY, that DeMar W. Romrell
of Montpelier, Idaho, has complied with the terms and conditions of Permit
No. 11-7130 issued pursuant to Application for Permit dated August 10, 1977,
and has submitted proof to the Department of Water Resources on August 18, 1982,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 2.30 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 15</u> to <u>October 15</u>	at <u>2.30</u> cfs and	<u>720.0</u> acre feet
	from _____ to _____	at _____ cfs and	
	from _____ to _____	at _____ cfs and	

(both dates inclusive)

Subject, however, to the condition that no more than 2.30 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
720.0 acre feet per year, said waters to be diverted within the NE1/4NW1/4SE1/4 Section 12,
Twp 15S, Rge 45E in the County of Bear Lake

Description and location of place of use:

Twp.	Range	Sec.	NE1/4				NW1/4				SW1/4				SE1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
15S	45E	12													38	28	39	40	145
		13	40	39															79
15S	46E	7									7	5							12
		18					4												4

Total number of acres irrigated 240

CONDITIONS OF APPROVAL

- a. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.
- b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.
- c. Any water right confirmed in this license 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 license 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 license.

This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 1ST day of MAY, 19 86.

Acting for the Director

Norm C. Young

Jim



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

Mailing address:

Statehouse
Boise, Idaho 83720
(208) 334-4440

February 25, 1982

Dear Wateruser:

The enclosed Order changes the measuring device condition of approval on your water right permit.

The changed condition is less restrictive and provides you the option to install an access port or have your system measured and certified by a professional engineer. Instructions for access port installation are also enclosed.

If you have questions regarding this matter, please contact the regional office nearest to you.

Sincerely,

DAVID R. TUTHILL JR., P. E.
Supervisor, Water Allocations Section

DRT:jg

Enclosures

NORTHERN REGION OFFICE
Route #5, Box 203, Government Way
Coeur d'Alene, Idaho 83814
Telephone 667-6484

SOUTHERN REGION OFFICE
1041 Blue Lake Boulevard North
Twin Falls, Idaho 83301
Telephone 734-3578

EASTERN REGION OFFICE
150 Shoup Avenue
Idaho Falls, Idaho 83401
Telephone 525-7161

WESTERN REGION OFFICE
92 South Cole Road
Boise, Idaho 83709
Telephone 334-2190

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

138413

ROMRELL, DE MAR W.
RT. 1
MONTPELIER, ID 83254

JULY 31, 1982

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 11-7130 WAS THAT EVIDENCE OF THE EXTENT OF DEVELOPMENT MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE OCTOBER 01, 1982. (SEE LAST PAGE OF YOUR APPROVED PERMIT). ENCLOSED IS A POST CARD WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF OF BENEFICIAL USE.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU HAVE NOT PREVIOUSLY RECEIVED AN EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME PROVIDED THE DELAY IS FOR REASONABLE CAUSE AS INDICATED IN SECTION 42-204, IDAHO CODE, AMENDED. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED.

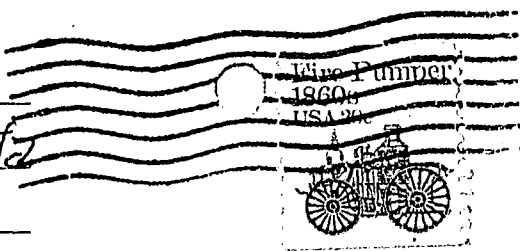
EITHER THE BENEFICIAL USE POST CARD OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE MENTIONED DATE, OTHERWISE, THE PERMIT WILL LAPSE AND BE OF NO FURTHER FORCE OR EFFECT WITHIN 60 DAYS.

SINCERELY,

RITA FLECK
SR. SECRETARY

ENC: 1

DeMare Howell
Rt. #1, Montpelier, Ida
83254



RECEIVED



AUG 13 1982
IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
Department of Water Resources
BOISE, IDAHO 83720

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 11-7130.

Name(s) of Permit Holder: DeMar Romrell

Post Office Address: Rt. #1 Montpelier Idaho

Tel. No. 847 1973

Source of Water: Well

Extent of Use: ☐ Domestic (number of households)
☐ Stockwater (number and type of stock)
☒ Irrigation 240 (acres)
☐ Other

Measuring Device: Required? ☐ Yes ☐ No Installed? ☒ Yes ☐ No
Access Port: Required? ☒ Yes ☐ No Installed? ☒ Yes ☐ No

The above information is a true statement of the extent to which the above numbered permit has been developed.

8-15-1982
Date

DeMar Romrell
Signature of Permit Holder



John V. Evans
Governor

A. Kenneth Dunn
Director

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EASTERN REGION

150 Shoup
Idaho Falls, Idaho 83401
(208) 525-7161

October 26, 1982

DeMar Romrell
Rt. #1
Montpelier, ID 83254

RE: Permit No. 11-7130

Dear Mr. Romrell:

We acknowledge receipt of your statement submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department.

☐ A field examination of your system has been scheduled for _____.

If this time and date is not convenient for you, please contact this office as soon as possible.

☒ A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office.

Sincerely,

COLLEEN WRAY
Adm. Secretary

RECEIVED
NOV 28 1984

NOV 28 1984

Department of Water Resources

Permit No. 11-7130

Phone No. 847-1973

1. Owner: Demar Rourell Permit No. 11-113
Current Address: Rt 1 Box 1490 Montpelier, ID Phone No. 847-1973
2. Accompanied by: Applicant EXAM. DATE: 7-17-84
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Deutz	142	NA	Johnston	
	Diesel			d	
	6 cyl.			Johnston	52380
				Rhoads	
				Deutz	

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

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

Diesel engine to pump to 6 lines

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Annubar					6.0	
East Eye meter				091471	10-80	5-29-84

7. Measurements 7 1/2" ID 24" MR ☐ Additional data/computation sheets attached

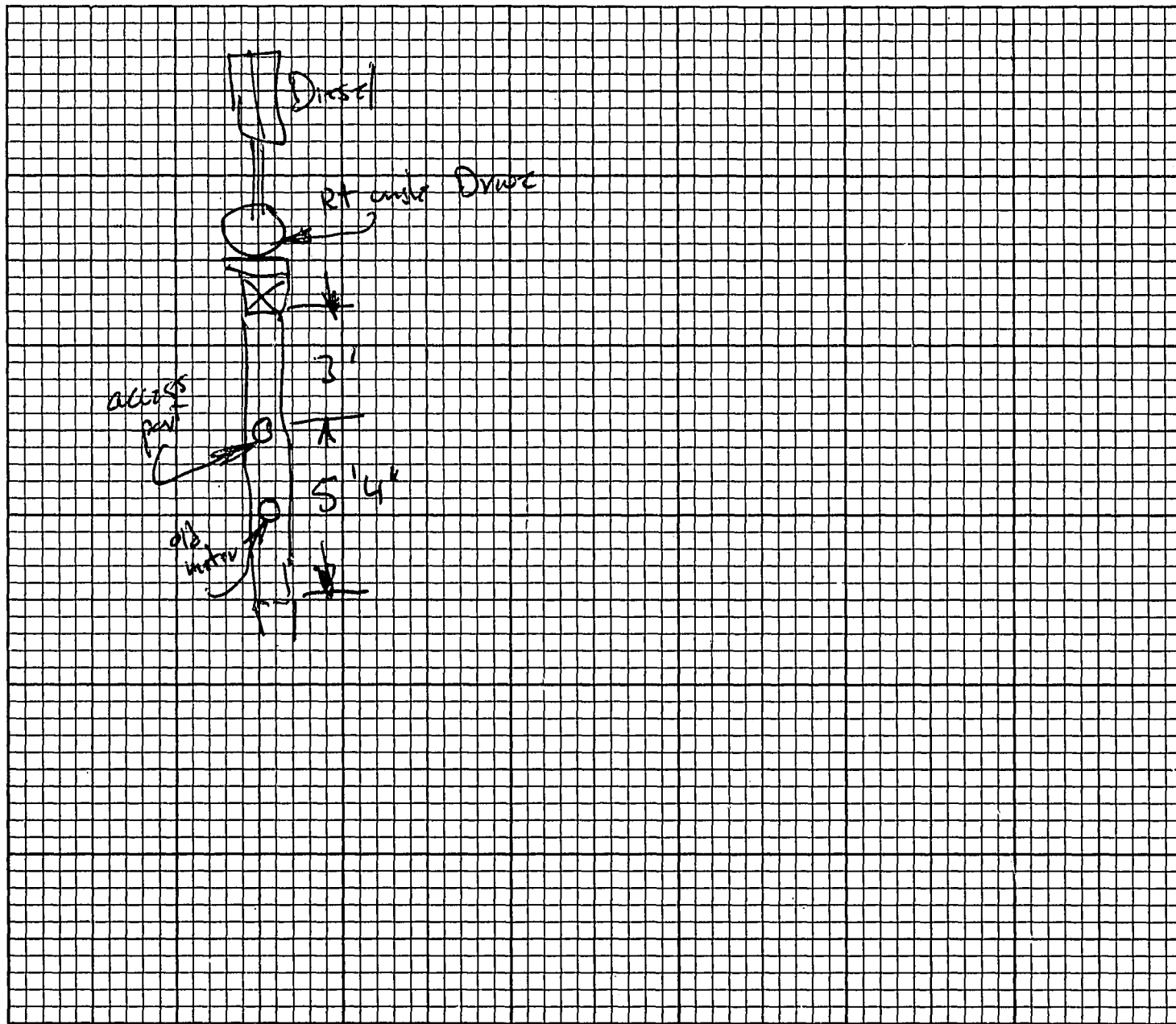
- | 8. Point(s) of Diversion: | Indicate Method of Determination |
|---------------------------|----------------------------------|
| | ASCS Map |

[illegible]

9. Place(s) of Use: Irrigation - give acres served by system at time of exam.
Indicate Method of Determination ASCS Map & Average End Comp.

[illegible]

10. Other water rights on these lands Shares in Memphis Canal
11. Other water right diverted from same p.d. NA.
12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☐ Photo of Diversion & System Attached ☒ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached
14. Remarks Actual acreage irrigated computes out to 247 acres
15. 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 |
16. Examiner's/Consultant's Signature H.W. Jones Date 10-26-84
- Consultant's License Number _____
- IDWR Director's Authorization to Conduct Beneficial Use Examination _____

Date

CONSULTANT SEAL

*

#11-7130

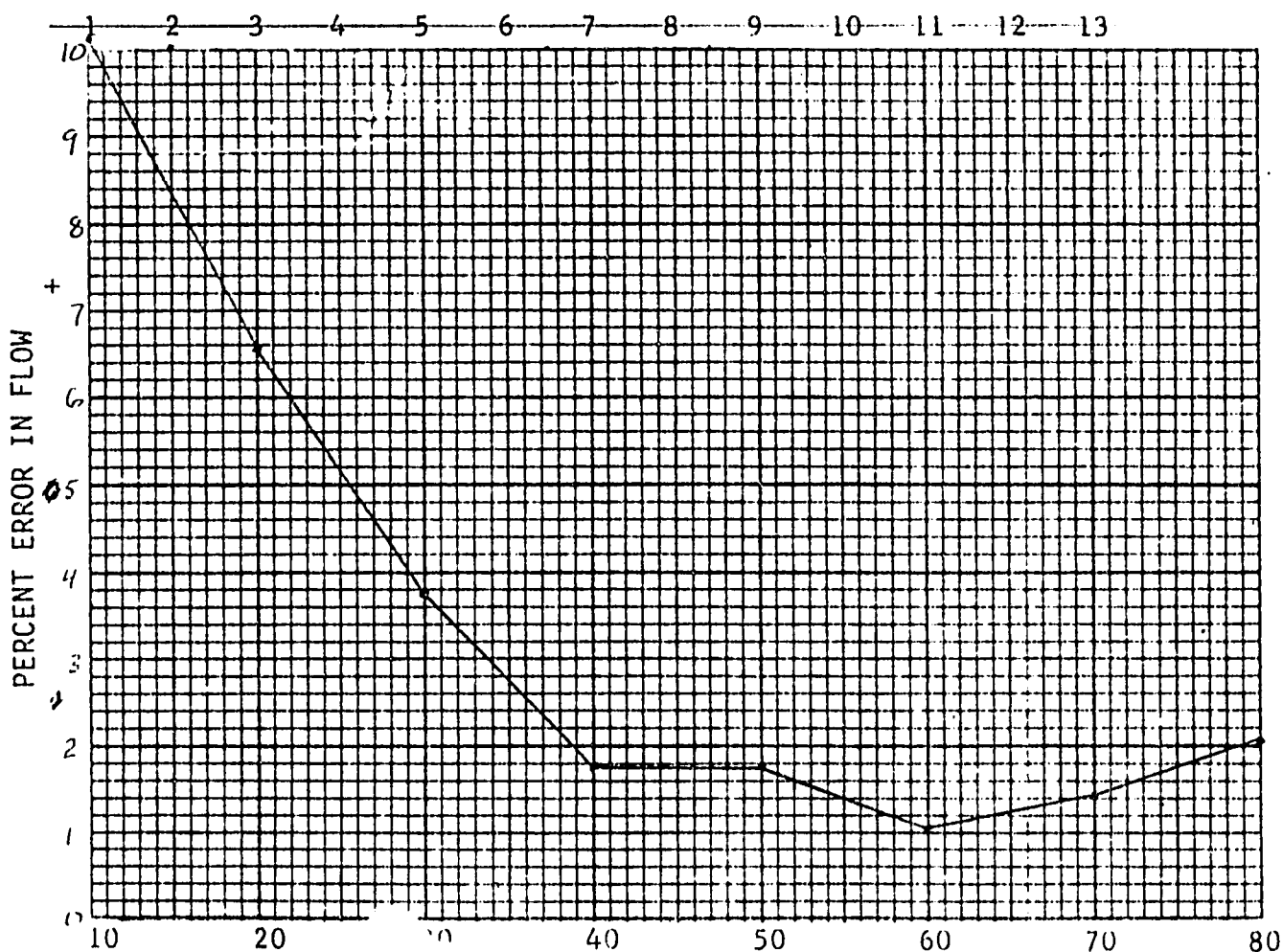
EASTERN

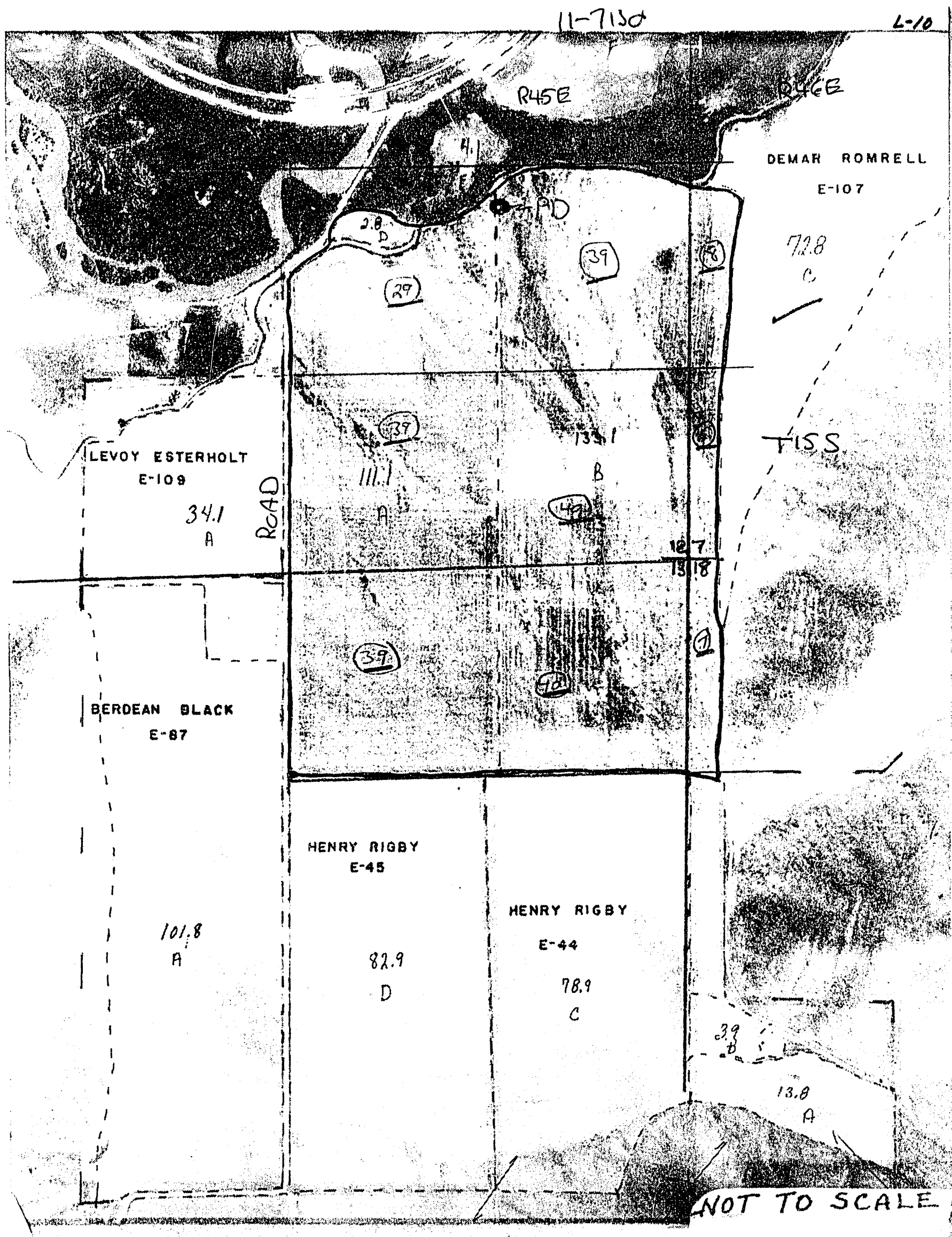
METER NO. 091471

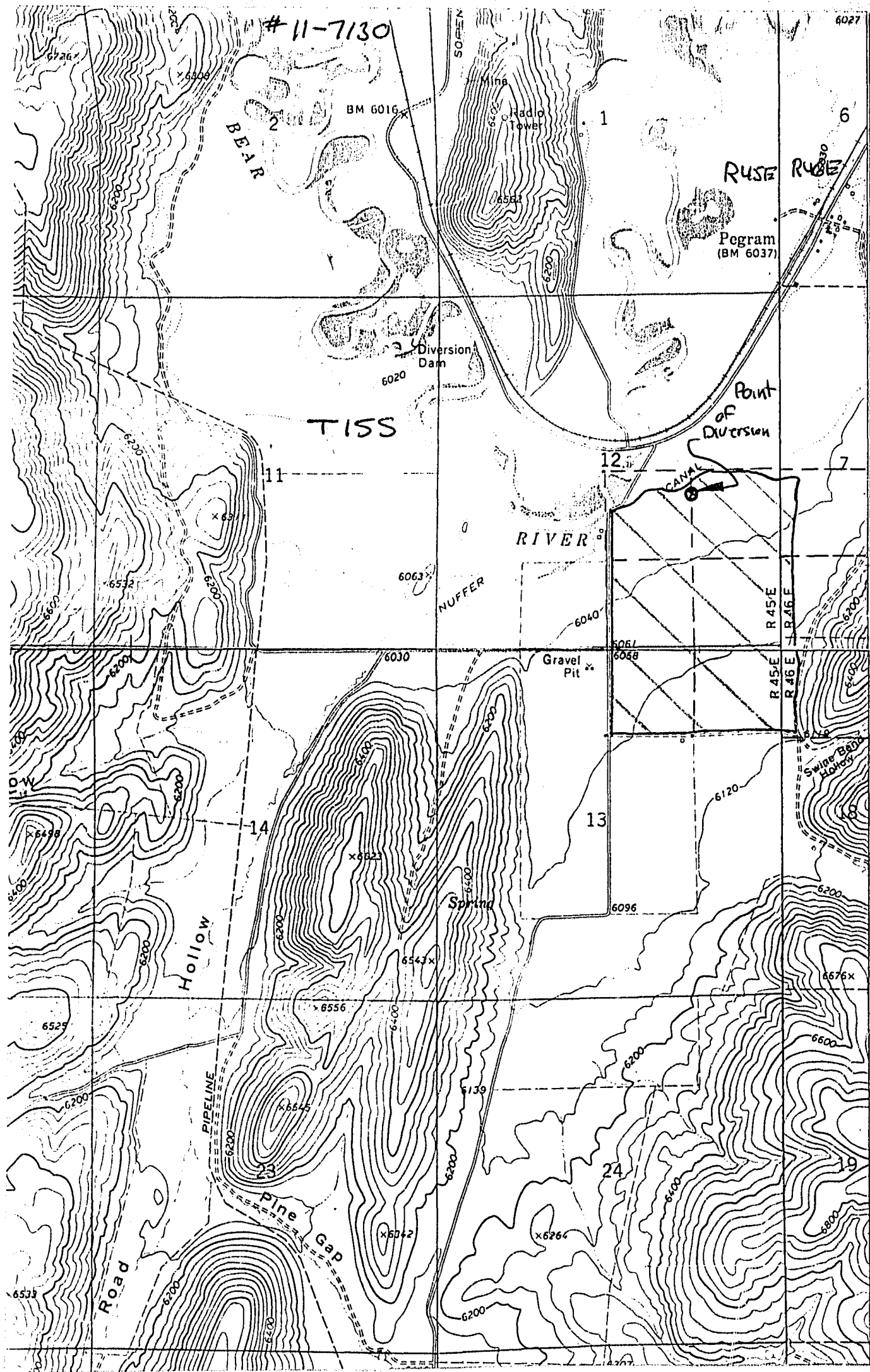
RANGE 10-80

DATE TESTED 5/1/84

APPLIED PRESSURE			METER READING	FLOW ERROR (%)	FLOW CORRECTION FACTOR
UPSCALE	DOWNSCALE	AVERAGE			
8.59	7.89	8.24	10	+10.16	.908
18.02	17.20	17.61	20	+6.57	.938
28.57	27.15	27.86	30	+3.77	.964
39.42	37.81	38.62	40	+1.78	.983
49.02	47.54	48.28	50	+1.77	.983
59.85	57.67	58.76	60	+1.05	.990
68.47	67.64	68.06	70	+1.42	.986
76.90	76.71	76.81	80	+2.06	.980









State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

April 16, 1986

RE: Permit No. 11-7130

DeMar W. Romrell
Rt. 1, Box 1490
Montpelier, ID 83254

Dear Permit 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 all of the information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 30 days.

If you do not concur with these findings or if you have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

RECEIVED

NOV 28 1984

11-7130
Permit No.

Department of Water Resources

1. Measurement Calculations

- a) Field Measurement Calculations (Include theoretical capacities and system capacity)

$0.948 \text{ correction factor} \times 24 \text{ " meter reading} = 22.752 \checkmark$

$(7.5 \text{ " ID})^2 \times 3.85 \sqrt{22.752} = 1032.98 \text{ gpm} \checkmark \text{ or } 2.30 \text{ cfs} \checkmark$
Capacity

Permit asks for 3.50 cfs $\checkmark$

Limited by capacity of 2.30 cfs $\checkmark$ allow capacity.

- b) Volume Calculations for Irrigation: 183 days / 3.0 AF/AC

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 240 \text{ acres} \times 3.5 \text{ af/ac} = 840 \text{ af}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 2.30 \text{ cfs} \times 184 \text{ d} \times 1.9835 = 839.4$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 839.4 \text{ af}$

- c) Volume Calculations for Other Uses: $V = 240 \times 3.0 = 720.0 \text{ AF} \checkmark$

$V = 2.30 \times 1.9835 \times 183 = 834.9 \text{ AF}$

2. Overlap Review

- a) Other water rights with same place of use: Neuphr Canal shares

- b) Other water rights with same point of diversion: NA. NONE per VAX
4/14/86.

- c) Analysis:

R16 (3.5)

30 day
#3

4. Permit Holder: De Mar W. Romrell
Address: Rt. 1, Montpelier, ID 83254
5. Source: a g.w. source tributary to —

Allowable Maximums: 2.30 cfs 720.0 AF

R29

Date 4-14-86

March 19, 1986

RE: Permit No. 11-7130

DeMar W. Romrell
Rt. 1
Montpelier, ID 83254

Dear Mr. Romrell:

Enclosed herewith is a copy of your Water Right License issued on the above referenced permit along with a copy of your approved application for amendment. Also enclosed is Departmental Receipt No. 37618 in the amount of \$20.00.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc
Enclosures