

IDAHO DEPARTMENT OF WATER RESOURCES  
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

1

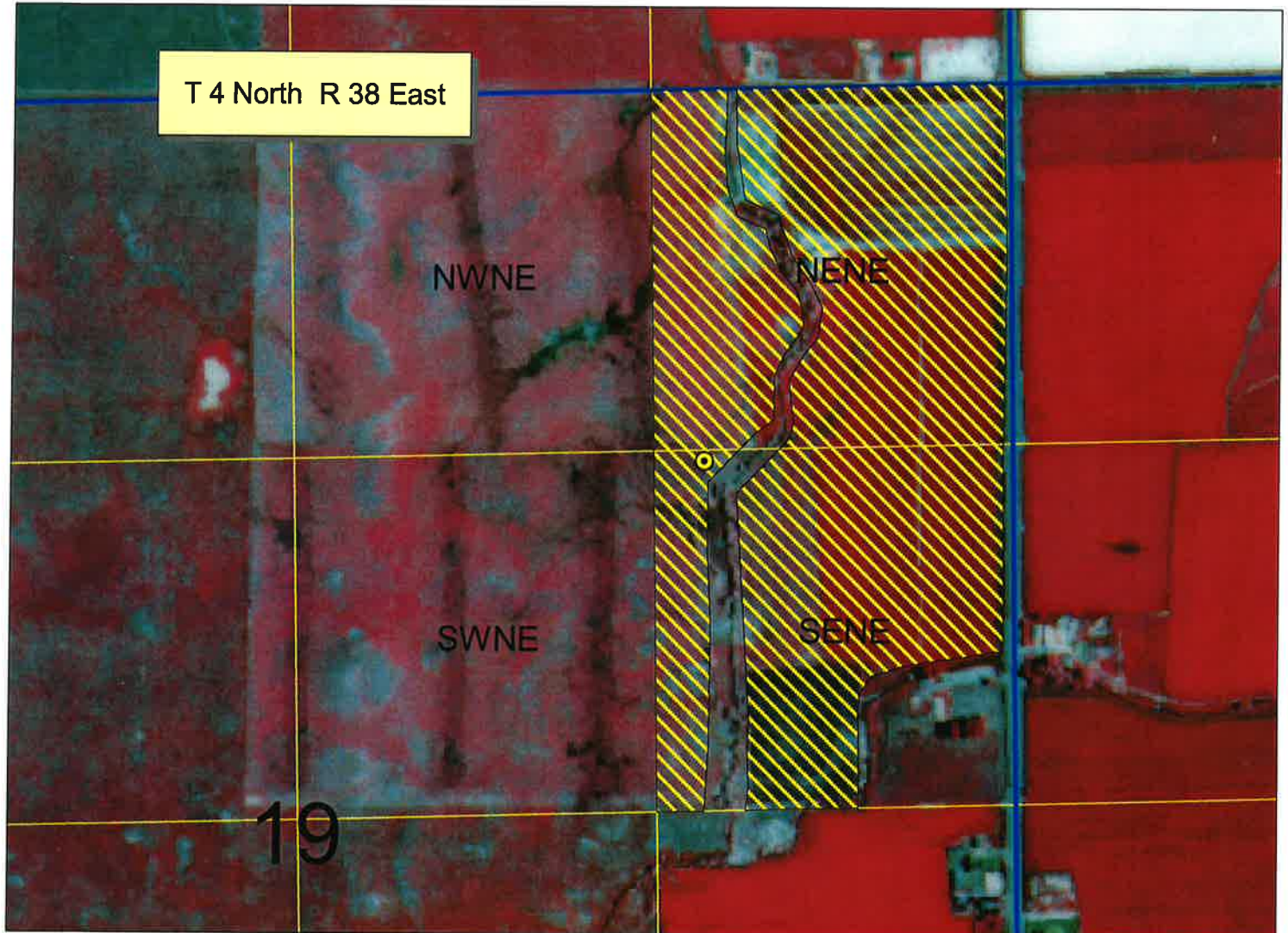


# State of Idaho

## Department of Water Resources

### Eastern Region

Water Right(s): 25-07110



1320 0 1320 Feet

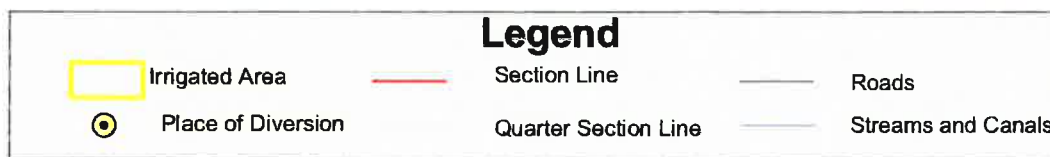
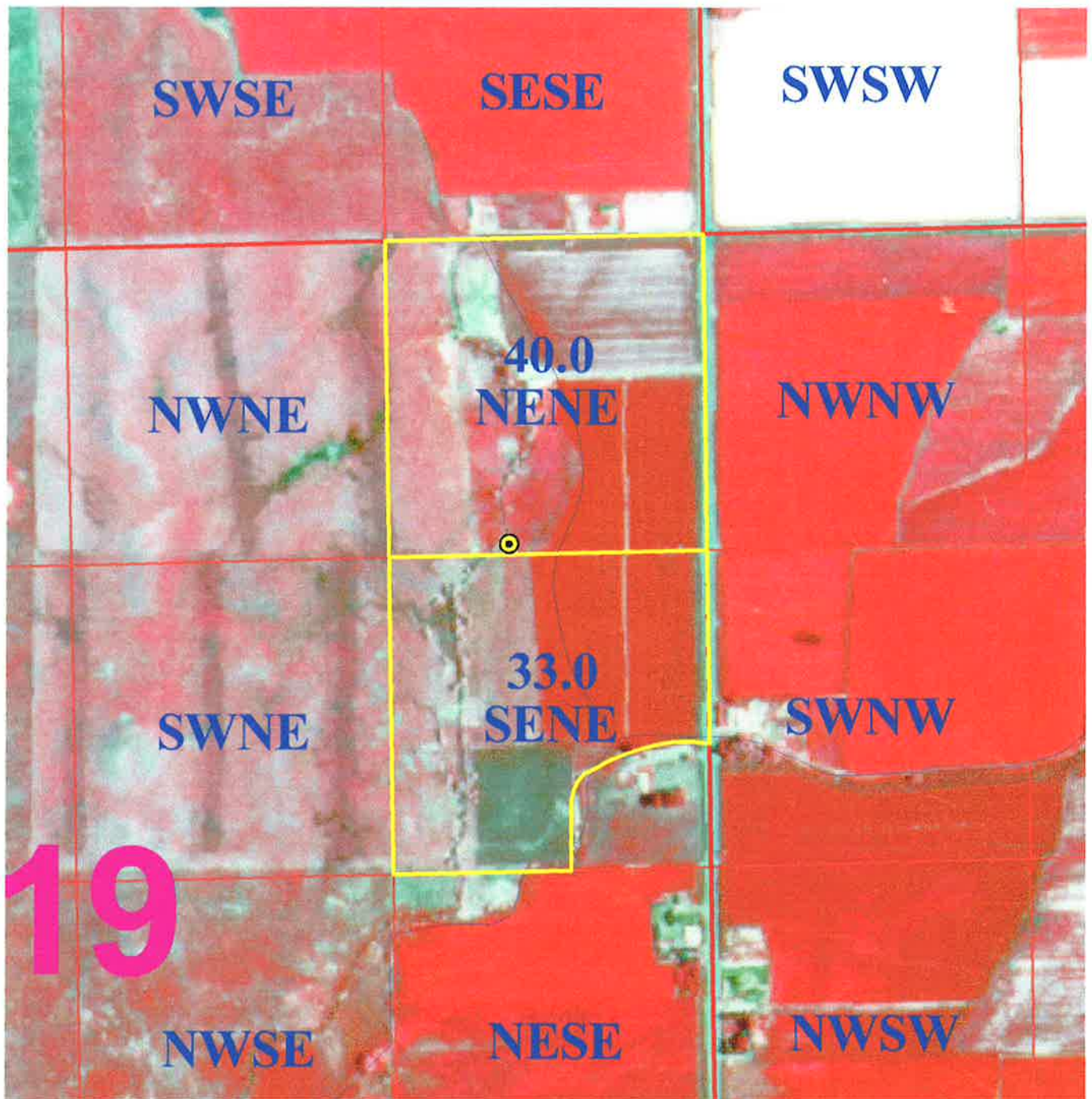
- Point of Diversion
- Place of Use
- Section
- Quarter Quarter



GIS Place of Use Illustration  
1987/1988 NAPP photography  
Prepared by R. Mikesell  
Date: February 2004

Water Right Claim Number 25-07110  
Township , 4N38E

12/12/2000



SPATIAL DYNAMICS





State of Idaho

## DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Suite A, Idaho Falls, ID 83402-1718 • Phone: (208) 525-7161 FAX: (208) 525-7177

EASTERN REGION

DIRK KEMPTHORNE  
Governor

KARL J. DREHER  
Director

February 28, 2003

Dear Claimant in the Snake River Basin Adjudication (SRBA):

About 13 years ago you or your predecessor filed with the Idaho Department of Water Resources a claim to water right in the Snake River Basin. The investigation phase of this process is now focused on your area, Basin 25.

You are invited to attend a **public meeting to be held on March 10 at 7:00 p.m. in the West Coast/Red Lion Hotel, 475 River Parkway, Idaho Falls, Targhee and Bonneville Rooms.** The purpose of this meeting is for (1) the Department to update you on how the adjudication process works, and (2) for you, the claimant, to express concerns or discuss problems relating to water delivery in your area. This will help us to understand from an historical perspective the use and delivery of your water right.

Throughout this summer our adjudication staff, primarily from our Eastern Regional Office but also at times from Boise, will be contacting various water users in Basin 25. We ask for your cooperation in this process – the better we understand your water rights the better chance of you receiving an accurate decree from the SRBA Court that fully describes your water rights.

This investigation effort is being conducted by an experienced and successful staff. During recent years, this staff has accurately investigated and reported water rights in neighboring basins including the Big Lost River, the Little Lost River, Birch Creek, Camas Creek and the Portneuf River.

Please contact the Idaho Falls Office with any questions.

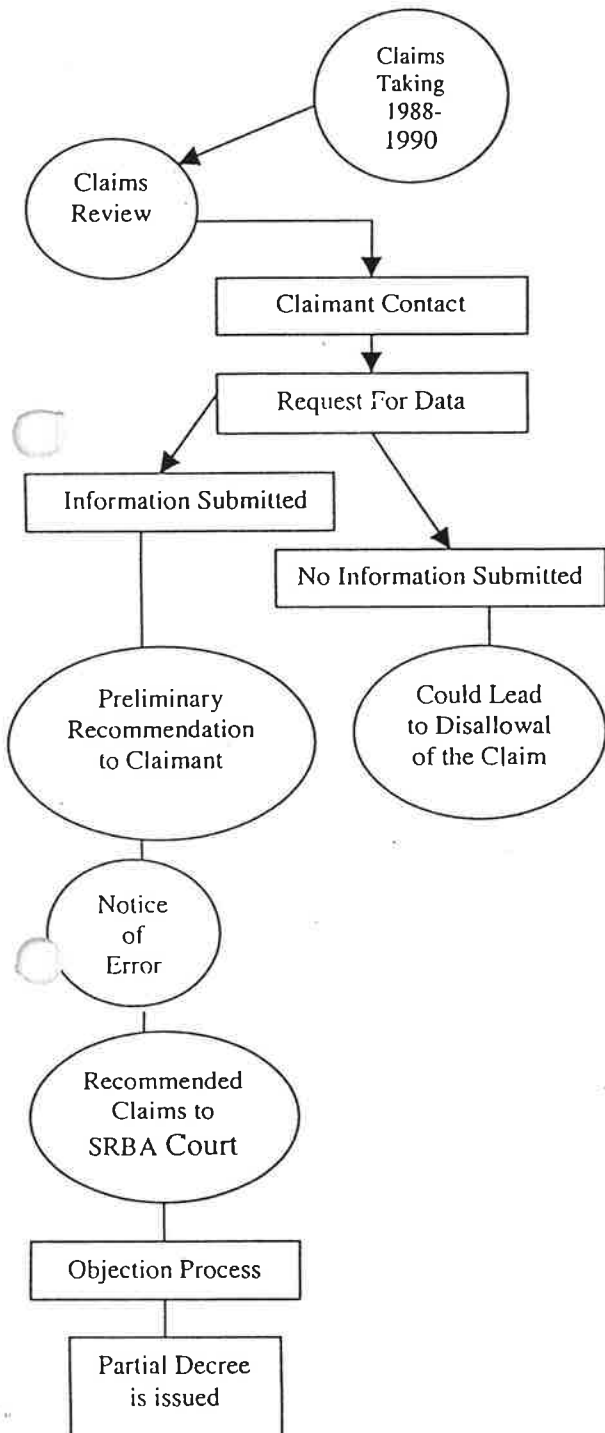
Sincerely,

A handwritten signature in cursive script that reads 'Ernest Carlsen'.

Ernest Carlsen  
Adjudication Supervisor, Eastern Region

Enclosure: Information Brochure





## Questions and Answers:

Q: Why now? I adjudicated my water rights in 1989.

A. You filed your claims in 1989. Now we are investigating those claims to make accurate recommendations to the Fifth District Court.

Q: If I furnish more information will you take away my water right?

A. The State does not want your water right. We ask for additional information so that we may make accurate recommendations of Beneficial Uses of the water rights. Our schedule is very tight – we need the info ASAP.

Q: How much more money do you want?

A. You paid for your claim in 1989, or so. There might be additional fees only in extenuating circumstances, such as additional acres or new claims.

Q: How come you want me to file another claim?

A. If we suggest you file additional claims it means we have found

additional uses of water to which you may be entitled, or we have identified additional acres.

Q: What about my Domestic well and Stockwater?

A. There is no statutory requirement to file either; but IDWR accepts your Domestic and/or Stockwater claims.

## The Tools We Use:

In the evaluation of water right claims and preparation of recommendations the adjudication staff utilize:

- State-of-the-art computer technology.
- High resolution 1987 NAPP photography to identify the place of use.
- Global Positioning System (GPS) used to pin-point points of diversion or detail significant features.
- Prior decrees, licenses and transfers.
- Water measurements for claims based on beneficial use.
- Watermaster records
- Historical records
- Claimant input and participation

AUG 01 2001

Log for claim 25-07110

Spatial Dynamics CAT

12/12/00

| TR             | SEC | QQ   | Acres<br>Claimed | Acres<br>Found | COMMENT       |
|----------------|-----|------|------------------|----------------|---------------|
| 04n38e         | 19  | NENE | 40               | 40             |               |
| 04n38e         | 19  | SENE | 25               | 33             | Indiscernible |
| <b>Totals:</b> |     |      | 65               | 73             |               |

AJ5809NP  
No. A25-07110

IDAHO DEPARTMENT OF WATER RESOURCES  
ADJUDICATION CLAIM PROFILE REPORT

DATE: 10/26/00  
PAGE: 93

| OWNER<br>CODE | NAME & ADDRESS | PRIORITY<br>DATE | WATER USE  | USE PERIOD<br>FROM TO | DIVERSION<br>RATE | DIVERSION<br>VOLUME |
|---------------|----------------|------------------|------------|-----------------------|-------------------|---------------------|
| C             | LYLE D TAYLOR  | 05/09/1977       | IRRIGATION | 04-01 11-01           | 1.300 CFS         |                     |
| C             | LOIS TAYLOR    |                  |            |                       |                   |                     |
|               | RT 1 BOX 108W  |                  |            |                       |                   |                     |
|               | RIGBY ID 83442 |                  |            | TOTAL DIVERSION:      | 1.300 CFS         |                     |
|               | (208) 754-4329 |                  |            | CONSUMPTIVE USE:      |                   | 162.50 AFA          |

Water Source: GROUNDWATER

Tributary to:

Stage: PERMIT

Point(s) of Diversion:

T04N R38E S19 - SWNE

JEFFERSON County

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 | Lt | Ac | :           | SUM  |
| 04N | 38E | 19 | : | 40 |    |    |    | 25 | :  |    |    |    |    |    |    |    |    |    |    | :           | 65.0 |
|     |     |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | TOTAL ACRES | 65.0 |

POU County: JEFFERSON

Non-Irrigation Uses: NONE

Other Rights: NONE

Other Water Rights Listing Overlapping Place(s) of Use:

A01-00029 A01-00031 A01-00032 A01-00033 A01-00117P A01-00249 A01-00353 A01-10093 A25-04271

Conditions of Approval:

- 03A - The rate of diversion of water for irrigation under this right  
- and all other water rights on the same land shall not exceed 0.02  
- cubic feet per second for each acre of land.

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:

Presumption Flag:

Audit: 06/24/88 OLENICHA 03/29/95 POST-STD

State of Idaho  
Department of Water Resources

# WATER RIGHT LICENSE

WATER RIGHT NO. 25-07110

Priority: May 9, 1977 Amount: 1.30 CFS 227.5 AFA

This is to certify, that LYLE D. TAYLOR

RT. 1 BOX 108W

RIGBY, ID 83442

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated May 9, 1977, and has submitted proof to the Department of Water Resources on April 12, 1982, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of 2.780 cfs of water from a **GROUNDWATER** source and that a water right has been established as follows:

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>RATE OF DIVERSION</u> | <u>VOLUME</u> |
|-----------------------|----------------------|--------------------------|---------------|
| IRRIGATION            | 04/01 to 11/01       | 1.30 CFS                 | 227.5 AFA     |

LOCATION OF POINT(S) OF DIVERSION: NENE , Sec. 19, Township 04N, Range 38E  
JEFFERSON 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                              | 38E        | 19         | NENE 37      | SENE 28      |              | 65           |
| Total number of acres irrigated: |            |            |              |              |              | 65           |

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

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 21<sup>ST</sup> day of April, 1989.

**MICROFILMED**

MAY 09 1989

Acting for the Director

*Norm Young*

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
LICENSING REPORT

MAR 12 1986

21-7110

Permit No.

Department of Water Resources

1. Measurement Calculations

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

McCometer measured 0.01 af in average time of 156.75 sec.

$$0.01 \text{ af} \times \frac{43560 \text{ ft}^2}{\text{ac}} = 2.78 \text{ cfs}$$

$$0.02 \text{ cfs/ac} \times 65 \text{ ac} = 1.30 \text{ cfs}$$

Application requests 1.30 cfs for irrigation.

Recommend licensing for 1.30 cfs

b) Volume Calculations for Irrigation:

$$V_{in} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 65 \times 3.5 = 227.5$$

$$V_{dn} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.30 \times 219 \times 1.9835 = 552$$

$$V = \text{Smaller of } V_{in} \text{ and } V_{dn} = 227.5$$

c) Volume Calculations for Other Uses:

2. Overlap Review

a) Other water rights with same place of use: 01-0249 ; 01-0353

b) Other water rights with same point of diversion: N/A

c) Analysis:

R 30

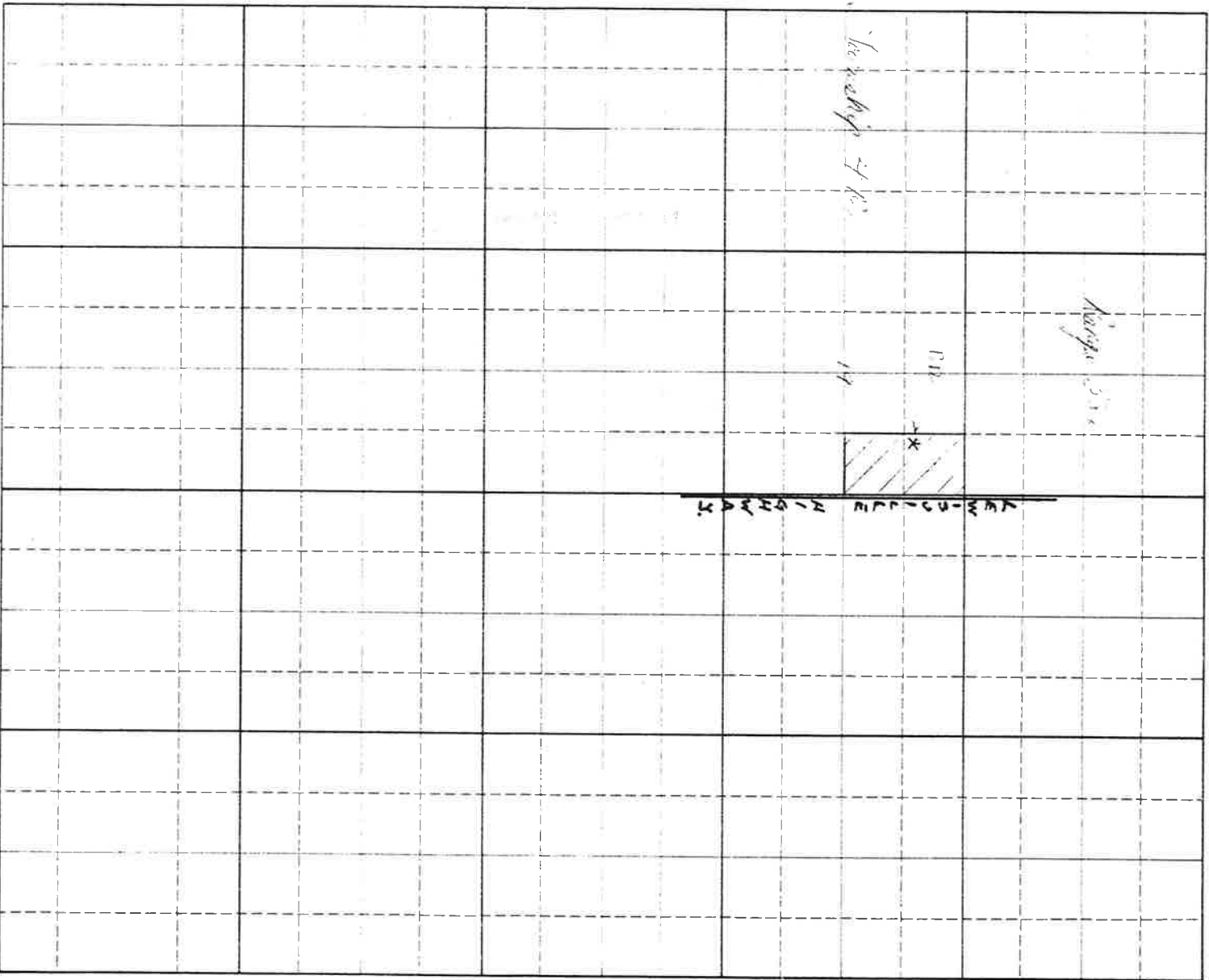
11-6641

EXAM. DATE: 10 Jul 1984

3. Source: Groundwater tributary to

[illegible]

1. 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.

*Style N. Chaylin*  
(Applicant)

Identification No. 25 7110  
Application No. \_\_\_\_\_

**STATE OF IDAHO**  
**DEPARTMENT OF WATER RESOURCES**  
**APPLICATION FOR PERMIT**

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

1. Name of applicant Lyle D. Taylor Phone: 754-4329  
post office address Rt. #1, Box 108 A, Rigby, ID
2. Source of water supply ground water which is a tributary of \_\_\_\_\_
3. a. Location of point of diversion is NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Section 19 Township 4N  
Range 38E B.M. Jefferson 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 1.30 for irrigation purpose from Apr. 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. 1.30 cubic feet per second and/or  
b. \_\_\_\_\_ acre feet per annum.
6. Proposed diverting works:  
a. Description of ditches, flumes, pumps, headgates, etc. well, pump, mainline and sprinkler system  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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 \_\_\_\_\_ (Mo., Day) to \_\_\_\_\_ (Mo., Day) inclusive.  
c. Proposed well diameter is 16 inches; proposed depth of well is 150 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 \$ \_\_\_\_\_.
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: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13 18  
21 19

4.5

POINT OF  
DIVERSION

37

\* 33

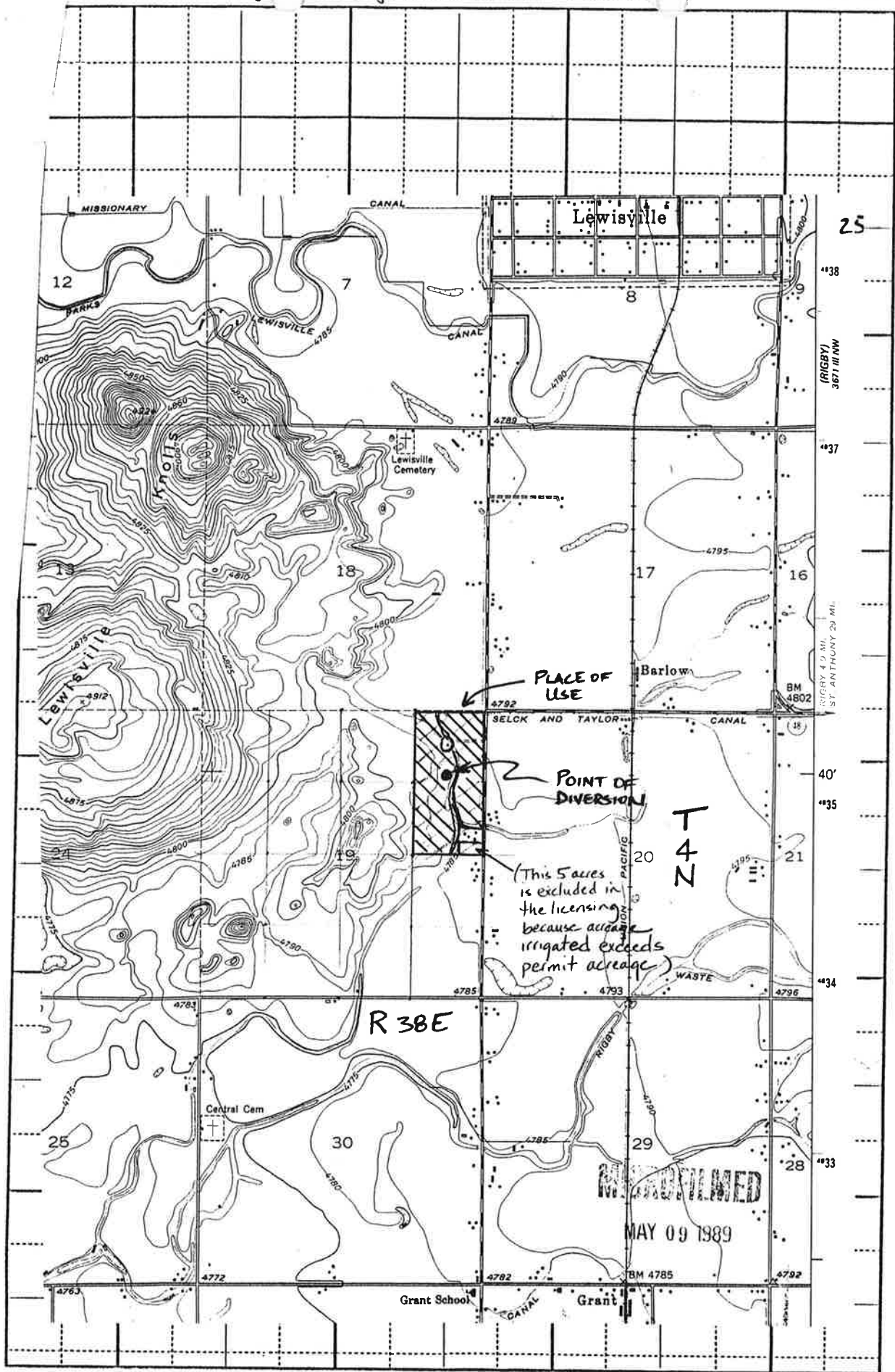
\* Only 28 acres  
licensed as per  
total acres requested  
in application.  
Parcel in SE 1/4 SE 1/4  
NE 1/4, Sec. 19  
excluded although

RECORDED

MAY 09 1989

R-13

NOT TO SCALE



**SCALE: 2 Inches Equal 1 Mile. Draw Plan In Ink.**

25-7110

AUG 11 2001

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,  
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION  
OF RIGHTS TO THE USE OF WATER FROM  
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A25-07110  
Date Received: 6/24/1988  
Receipt No: E000509  
Received By: TD

NOTICE OF CLAIM TO A WATER RIGHT  
ACQUIRED UNDER STATE LAW

1. Name: LYLE D. TAYLOR 208-754-4329  
Address: RT. 1 BOX 108W  
RIGBY, ID 83442  
AND/OR  
Name: LOIS TAYLOR 208-754-4329  
Address: RT. 1 BOX 108W  
RIGBY, ID 83442

2. Date of Priority: MAY 09, 1977

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

| Township | Range | Section | 1/4 of | 1/4 of | 1/4 | Lot | County    |
|----------|-------|---------|--------|--------|-----|-----|-----------|
| 04N      | 38E   | 19      | SW     | NE     | NE  |     | JEFFERSON |

5. Description of diverting works:  
WELL, PUMP, PIPELINE & SPRINKLERS.

6. Water is used for the following purposes:

| Purpose    | From  | To    | C.F.S. | (or) | A.F.A. |
|------------|-------|-------|--------|------|--------|
| IRRIGATION | 04/01 | 11/01 | 1.300  |      |        |

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

8. Total consumptive use is 162.5 Acre Feet Per Annum.

9. Non-irrigation uses:  
NONE

MICROFILMED  
NOV 10 1992

A2507110



10. Place of Use:

| Township      | Range | Section | 1/4 of | 1/4 | Lot | Use | Acres |
|---------------|-------|---------|--------|-----|-----|-----|-------|
| 04N           | 38E   | 19      | NE     | NE  |     | IRR | 40.0  |
|               |       |         | SE     | NE  |     | IRR | 25.0  |
| Section Acres |       |         |        |     |     |     | 65.0  |
| Total Acres   |       |         |        |     |     |     | 65.0  |

11. Place of use in counties: JEFFERSON

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

13. Other Water Rights Used:  
NONE

14. Remarks:

15. Basis of Claim: PERMIT  
Water Right Number:

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do \_\_\_\_\_ do not \_\_\_\_\_ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: \_\_\_\_\_

**For Individuals:**

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s):

Lyle D. Taylor

Date:

6-24-88

Date:

State of Idaho )

County of

Bonneville

) SS.

Subscribed and sworn (or affirmed) before me this 24<sup>th</sup> day

of

June

19

88

Calvin Wray  
Notary Public

Seal

Residing at

Idaho Falls

My Commission Expires

5/29/99

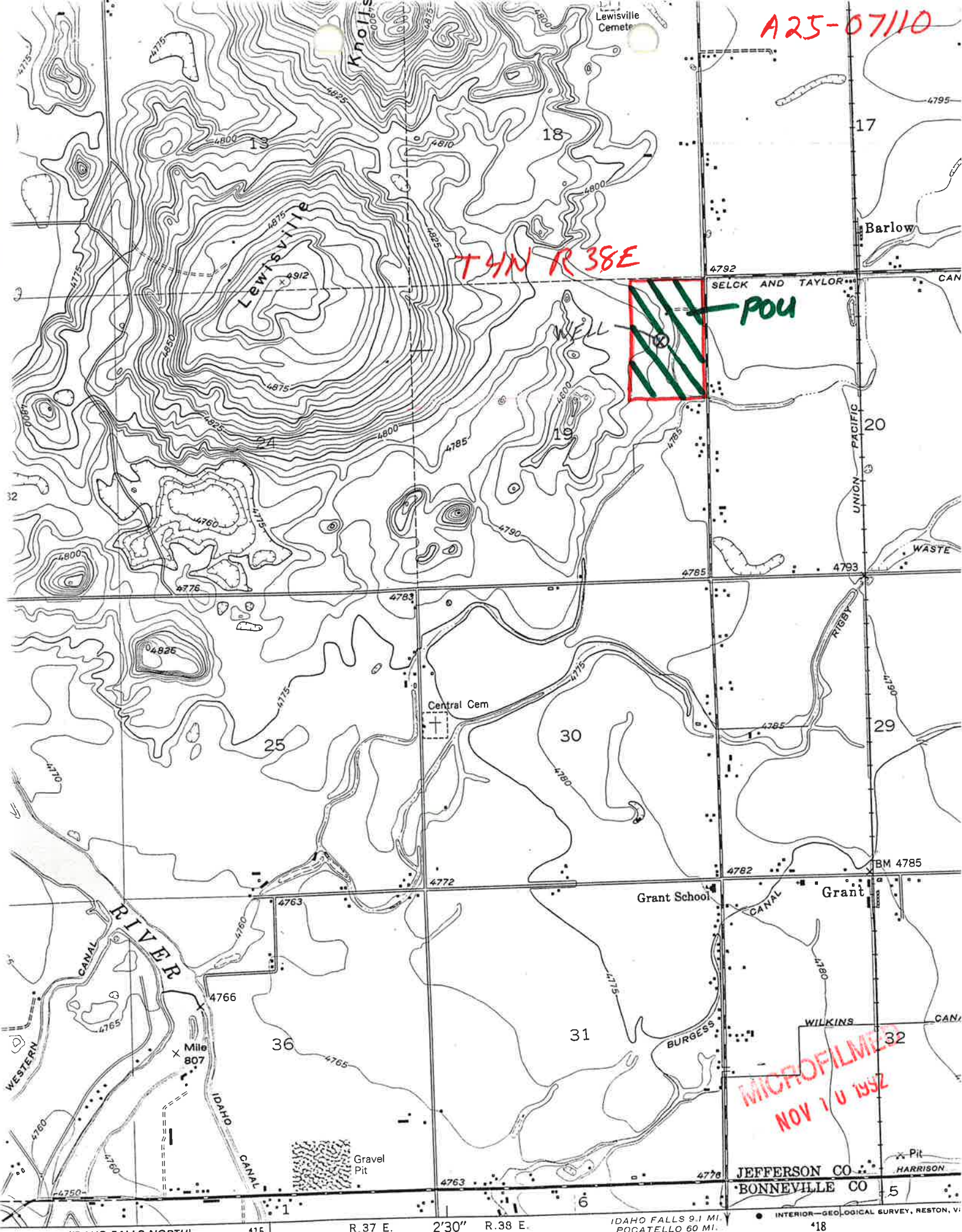
A25-07110

T4N R38E

POU

MICROFILMED  
NOV 10 1992

JEFFERSON CO  
BONNEVILLE CO



(IDAHO FALLS NORTH)  
3571 11 SE

R. 37 E. 2'30" R. 38 E.

IDAHO FALLS 9.1 MI.  
POCATELLO 60 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA