**Water Permit 47-7965**

| Owner Type | Name and Address |
|---|---|
| Current Owner | TWIN FALLS SCHOOL DISTRICT #411 |
| | 201 MAIN AVE W |
| | TWIN FALLS, ID 83301-6103 |
| | (208) 733-6900 |

**Status:** Lapsed

| **Source** | **Tributary** |
|---|---|

| **Beneficial Use** | **From** | **To** | **Diversion Rate** | **Volume** |
|---|---|---|---|---|

**Source and Point(s) of Diversion**

**Place Of Use**

**Conditions of Approval:**

**Comments:**

**Dates and Other Information**
Water District Number: TBD
Mitigation Plan: False

**Combined Use Limits**
N/A

**SubCase:**
N/A

**Water Supply Bank:**
N/A

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

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

RECEIVED
MAR 13 1985
Department of Water Resources
Southern District Office

March 8, 1985

Twin Falls School District No. 411
201 Main Avenue West
Twin Falls, ID  83301

Gentlemen:

Re:  Permit No. 47-7964 and 47-7965

The Department has recently received inquiries from water right permit holders in the Twin Falls area relative to development or continued development of their projects seeking to use the warm ground-water resource in the area.  In addition, the Department recently noticed an editorial in the Times News urging taxpayer support for a swimming pool bond issue.

The Department would like to call to the attention of undeveloped water right permit holders as well as to others in the area that there are potential resource problems that should be carefully considered in the decision to proceed with development.

In direct response to reports of declining pressures and temperatures from the warm water resource in the area, on January 11, 1984 the Department created the Twin Falls Groundwater Management Area.  The area is roughly described as extending from Salmon Falls Creek on the western boundary to the Kimberly area on the east.  The northern boundary is approximately the location of the Snake River and extends southerly averaging from 5 to 15 miles in depth.

A groundwater management area (GWMA) is defined as any groundwater basin or part thereof which may be approaching the conditions of a critical ground water area.  Applications for permit in a GWMA may only be approved after it has been determined on an individual basis that sufficient water is available and that other right holders will not be injured.  The Director of the Department of Water Resources is also authorized by statute to require water right holders in a GWMA to report withdrawals of ground water and other information for the purpose of assisting him in determining available ground water supplies and their usage.
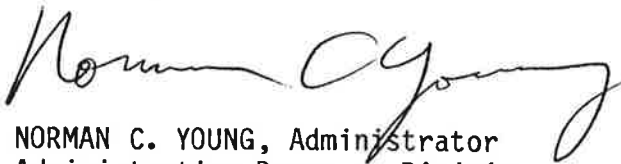
The Department has in fact monitored and will continue to monitor

select wells for pressure and temperature with the express intent of future management and/or regulation of the resource if appropriate. Depending on the findings of the monitoring, it is possible that the Department would limit withdrawal of water from the resource, require reinjection of water diverted for various permitted uses or impose other regulatory criteria. The Department has recently ordered the owners of a well in the area to repair the well in order that flow may be adequately controlled.

With the monitoring data gathered so far by the Department, it is premature to predict what, if any, action the Department may pursue; however, it would only be prudent for undeveloped water right permit holders to carefully consider their potential investment before making a commitment.

Data gathered from the monitoring effort may be reviewed at the Department's regional office in Twin Falls or in the state office in Boise.

Sincerely,

NORMAN C. YOUNG, Administrator
Administration Resource Division

cc: Southern Region

Ident. No. 47-7965

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

APPROVED

### To appropriate the public waters of the State of Idaho

1. Name of applicant  Twin Falls School District #411          Phone 733-6900

   Post office address  201 Main Ave. West, Twin Falls, ID  83301

2. Source of water supply  Groundwater          which is a tributary of _____

3. Location of point of diversion is  NE  ¼ of  SE  ¼ of Section  16  Township  10S

   Range  17E  B.M.  Twin Falls  County, additional points of diversion if any: ____

4. Water will be used for the following purposes:

   Amount 0.49cfs for  Heating  purposes from  Jan 1  to  Dec 31  (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:

   a.  0.49  cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

   a.  Description of ditches, flumes, pumps, headgates, etc.  Existing capped artesian well, pipelines

   b.  Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir

   capacity _____ acre-feet, materials used in storage dam: _____

   Period of year when water will be diverted to storage _____ to _____ inclusive.
   (Month/Day)                    (Month/Day)

   c.  Proposed well diameter is _____ inches; proposed depth of well is _____ feet.

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 — maximum 5 years).

8. Description of proposed uses:
   a.  If water is not for irrigation:
   (1)  Give the place of use of water:  E½  of  SE  ¼ of Section  16  Township  10S

   Range  17E  B.M.

   (2)  Amount of power to be generated: _____ horsepower 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: _____

   Heating of Bickel Elementary School

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

| TWP | RANGE | SEC. | NE¼ | | | | NW¼ | | | | SW¼ | | | | SE¼ | | | | TOTALS |
|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| | | | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

Total number of acres to be irrigated _____

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 __Applicant_____

   b. Who owns the land to be irrigated or place of use ____"_____
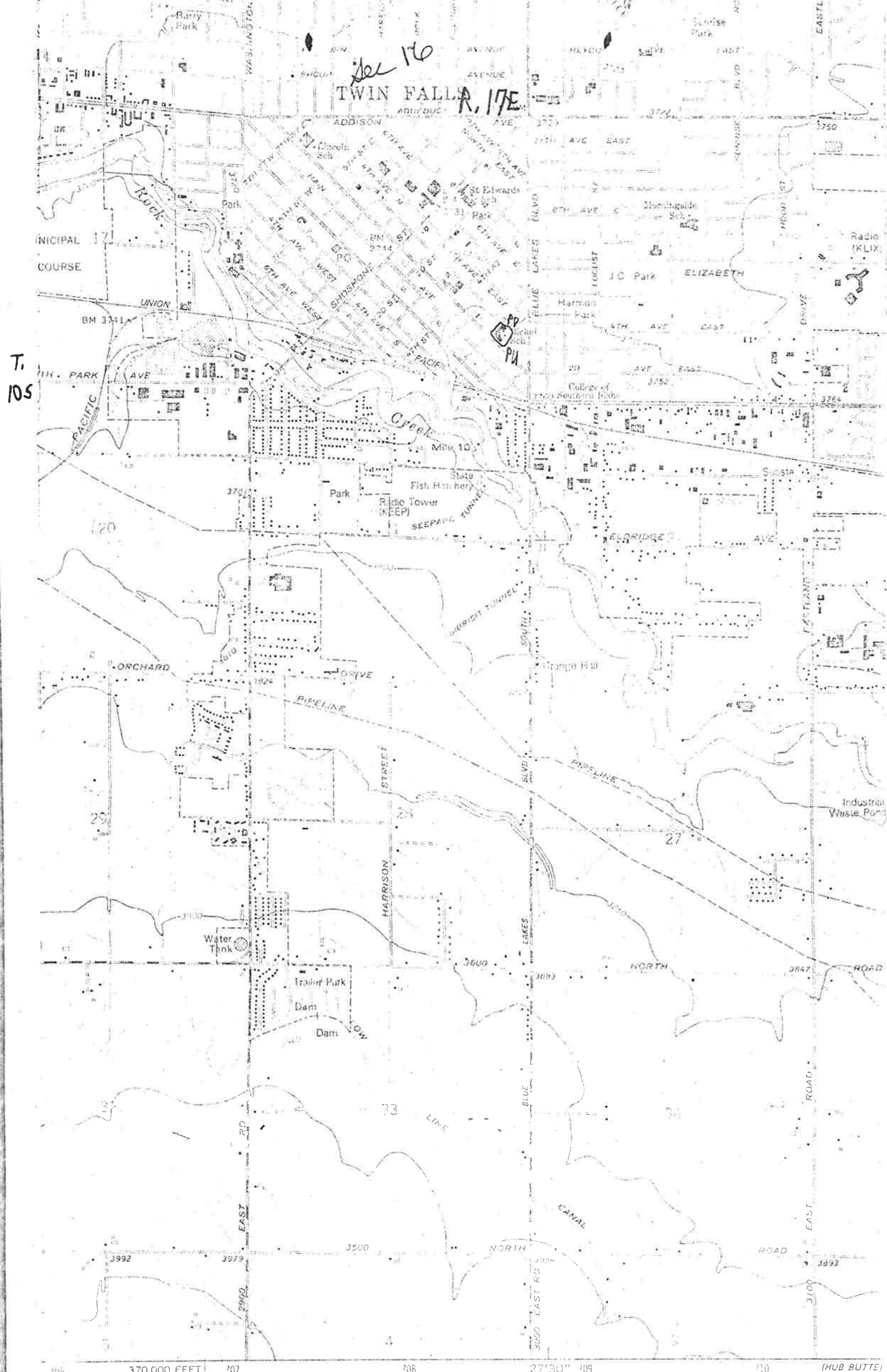
   c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

_____

_____

10. Remarks  Flow determined as follows:  28 BTU's/sw ft/hr X 39000 sq ft = 1092000 BTU's.
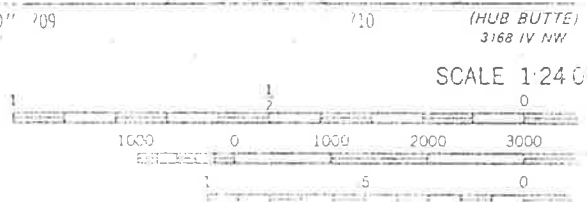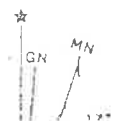
   _____ Temp. drop = 10° F._____

   _____ 1092000/(500 X 10) = 218 gpm = 0.49 cfs_____

   ____This well was drilled many years ago but has never been used._____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Barry Park

SHOUN
AVENUE
ADDISON AVE
AQUEDUCT

HEYBURN DRIVE
Sunrise Park
EAST
3750

Lincoln Sch
St Edwards Sch
Park
11TH AVE EAST
8TH AVE E
Morningside Sch

T. 10S

MUNICIPAL
COURSE
Park
BM 3741A
UNION
PACIFIC
4TH AVE WEST
6TH AVE WEST
SHOSHONE
BM 3744
PO
UNION PACIFIC
Park
PO
PU

Radio (KLIX)
J C Park
ELIZABETH
Harmon Park
4TH AVE EAST
3752
College of Southern Idaho
3764

Creek
Mile 10
State Fish Hatchery
Park
Radio Tower (KEEP)
SEEPAGE TUNNEL
ELDRIDGE AVE
Siesta

TOURIST TUNNEL
3721
SOUTH
Orange Hill
DRIVE
ORCHARD
1610
1824
PIPELINE
120
20
29
28
27
Industrial Waste Pond

HARRISON STREET
BLUE LAKES BLVD
PIPELINE
3600
NORTH
3847
ROAD

Water Tank
Trailer Park
Dam
Dam
33
LINE
BLUE LAKES
CANAL
NORTH
3500
ROAD
3893
EAST ROAD
3992
3979
2900
3000 EAST RD
3100 EAST
4

370 000 FEET
707
708
27'30" 709
710
(HUB BUTTE)
3168 IV NW

SCALE 1:24 0
1000    0    1000    2000    3000

GN    MN

Proposed Priority 10/17/83

Received by _____ Q _____ Date _10-17-83_ Time _4:25 p.m._

Preliminary check by _X.J._ Fee $ _45.00_

Receipted by _____ Q _____ Date _10-17-83_ #32903

Publication prepared by _merya_ Date _11/16/83_

Published in _times news_

Publication dates _11/24 & 12/1/83_

Publication approved _merya_ Date _11/23/83_

Protests filed by: _____ None _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for (approval) denial by _ADM_ _kw_

---

### 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. _____ 47-7965 _____ , 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 be-

    fore _____ January 1 _____ , 19 _89_ .

    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. Other:    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.
        Return flow if discharged to a subsurface system must be
    authorized by a separate injection well permit, and return flow if
    discharged to a surface water system shall meet Idaho Water Quality
    Standards.
        Use of water under this right shall be non-consumptive.

        The Director retains jurisdiction of this permit and may require
    reinjection of the water if determined to be necessary for protection of the
    resource or other water rights.
        Prior to use of the well permit holder shall submit well construction
    details for review and approval of the Department and shall modify the construc-
    tion of the well if determined to be necessary to protect the warm and cold
    water resources.

    Dated this _26th_ day of January, 1984.

    _L. Glen Saxton_
    Chief, Operations Bureau