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MAY 24 2011
DEPT. OF WATER RESOURCES
SOUTHERN REGIONSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoIdent. No. 36-168981. Name of applicant(s) Jerome Joint School District #261 Phone 208-734-4888
Name connector (check one): ☐ and ☐ or ☐ and/orMailing address: 103 3rd Ave. West, High School City Jerome
State ID Zip 83338 Email: gburkett@ehminc.com2. Source of water supply Groundwater which is a tributary of Snake Plain Aquifer

3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	¼	¼	¼	County	Source	Local name or tag #
8S	17E	17		SE	SW	SW	JEROME	groundwater	

4. Water will be used for the following purposes:

Amount 1.10 cfs for Heating/cooling purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)5. Total quantity to be appropriated is (a) 1.10 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. 2 wells @ 420 feet deep with 2- 40Hp
Submersible Pumps

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.

For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ Noc. Proposed well diameter is 8 inches; proposed depth of well is 420 feet.d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ Noe. If well is already drilled, when? _____; drilling firm _____
Well was drilled for (well owner) _____; Drilling Permit No. Pending

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

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____

d. Domestic; show number of households _____

e. Other; describe fully. Water pump through closed loop heat exchangers and then back into injection well.

8. 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	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
8S	17E	17											G						

Total number of acres to be irrigated: -0-

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? Heat exchanger nonconsumptive use.

10. a. Who owns the property at the point of diversion? Jerome Joint School District #261
- b. Who owns the land to be irrigated or place of use? Same
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. Construct two production wells and one injection well to supply water to a heat exchange system for the Jerome High School. Heat will be used to heat and cool the school buildings.

12. Time required for completion of works and application of water to proposed beneficial use is 2 years (minimum 1 year).
13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

JAMES FULTZ
Signature of Applicant

Jerome Joint School District #261
Print Name (and title, if applicable)

James Fultz
Signature of Applicant

(MAINTENANCE DIRECTOR)
Print Name (and title, if applicable)

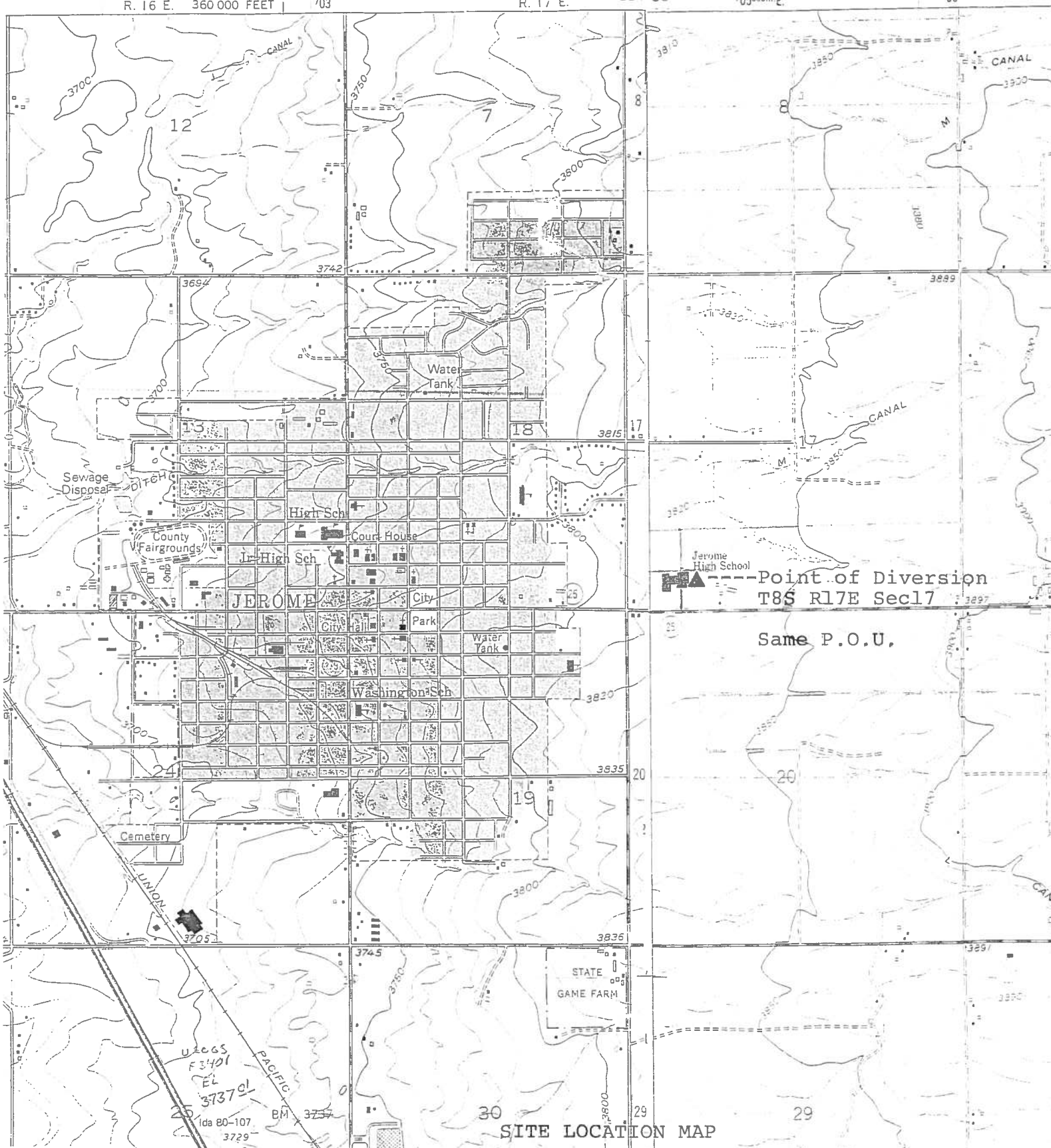
For Department Use:

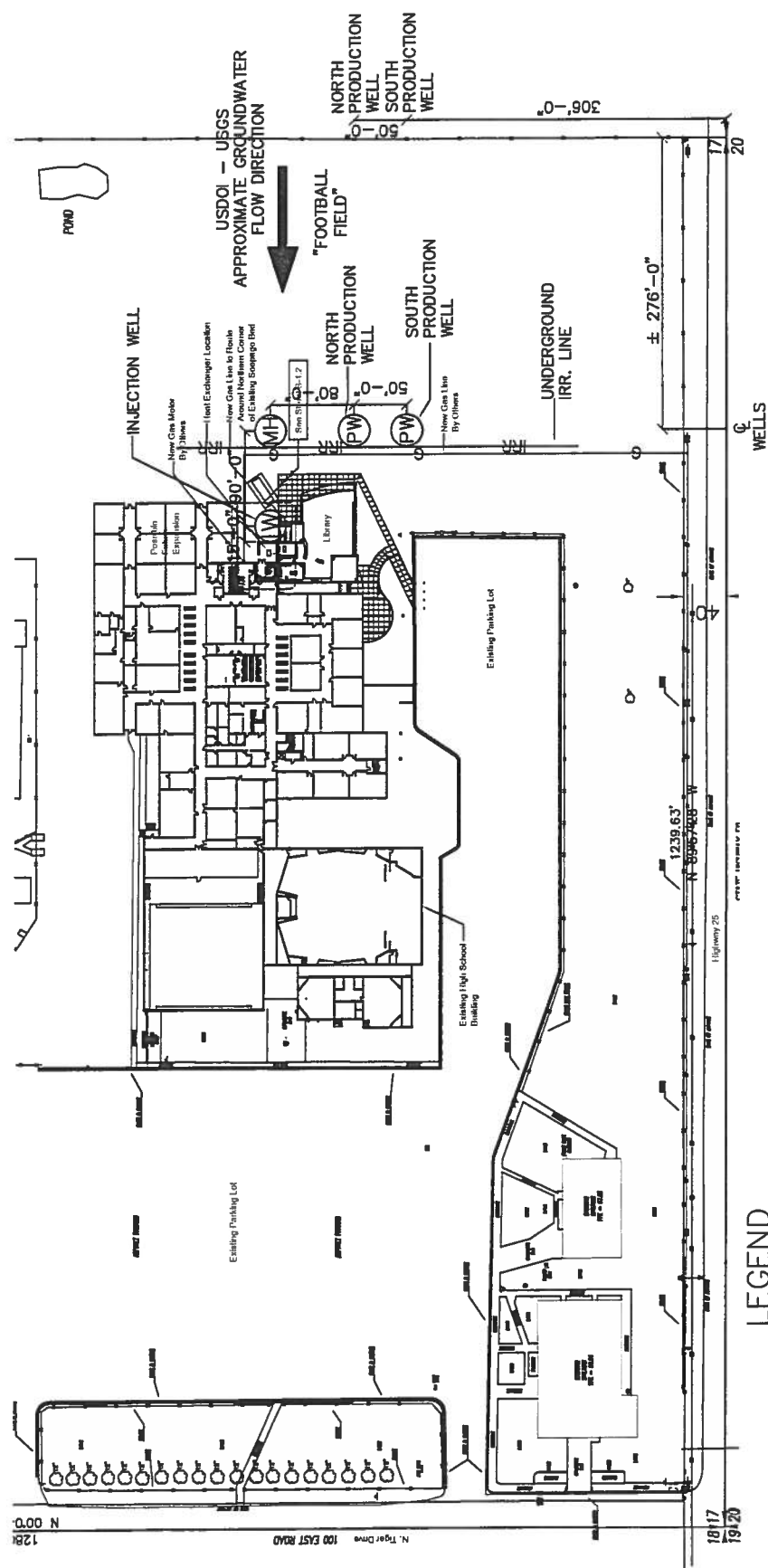
Received by _____ Date _____ Time _____ Preliminary check by greeder

Fee \$ 290.00 Received by greeder Receipt No. 5031940 Date 5/24/11

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

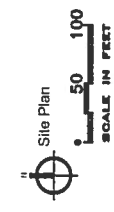
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LEGEND

INJECTION WELL
 MAN HOLE
 PRODUCTION WELL





Injection well

Proposed wells

POU

POU

POU