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JUL 10 2006
DEPT. OF WATER RESOURCES
SOUTHERN REGION

Ident. No. 36-16441

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of Applicant Jerome Joint School District Phone 208-734-4888
Mailing address 107 3rd Ave West Jerome, ID 83338 Elementary School
2. Source of water supply Groundwater which is a tributary of Snake River Aquifer
3. Location of point of diversion is Township 8 S Range 16 E Sec. 13 in the NE $\frac{1}{4}$,
SW $\frac{1}{4}$, NE $\frac{1}{4}$, Govt. Lot _____, B.M., Jerome County;
additional points of diversion if any: 2 Division Wells @ 240 gpm
4. Water will be used for the following purposes:
Amount 0.45 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)
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) 0.45 cfs and/or (b) non consumptive use
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Describe type and size of devices used to divert water from the source 2 Wells @ 320 feet deep w/2-20Hp Submersible pumps
 - b. Height of storage dam ----- feet; active reservoir capacity ----- acre-feet; total reservoir capacity ----- acre-feet
 - c. Proposed well diameter is 8 inches; proposed depth of well is 320 feet
 - d. Is ground water with a temperature of greater than 85°F being sought? No
 - e. If well is already drilled, when? _____; Drilling firm _____;
Well was drilled for (well owner) _____; Drilling Permit No. _____
7. Time required for completion of works and application of water to proposed beneficial use is 2 years (minimum 1 year)
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. _____
 - c. Municipal; show name of municipality. _____
 - d. Domestic; show number of households. _____
 - e. Other; describe fully. Water pump through closed loop heat exchanger and then back into injection well.

5. 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	16E	13			G														

Total number of acres to be irrigated 0

6. Describe any other water rights used for the same purposes as described above. Injection Well

7. a. Who owns the property at the point of diversion? School District

b. Who owns the land to be irrigated or place of use? N/A

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

8. Remarks: _____

9. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" 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.)

BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.



Signature of Applicant (and title, if applicable)

Construction Coordinator Jerome Selby
Drst.

Received by JS Date 7-10-06 Time 10 am Preliminary check by _____
Fee \$ 250. Received by JS # 5028778 Date 7-10-06
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

12

3747

3750

SECTION 13
TOWNSHIP 8 SOUTH
RANGE 16 EAST
JEROME COUNTY, IDAHO

7

3800

MIDDLE SCHOOL WELLS
(TWO PRODUCTION-ONE INJECTION)

SCHOOL WELLS
ELEMENTARY
(TWO PRODUCTION-ONE INJECTION)

IRRIGATION

3690

3740

3750

3702

18

DITCH

County
Fairgrounds

High Sch

Court House

Jr High Sch

JEROME

PO

BM

City

City Hall

3781

Park

Water
Tank

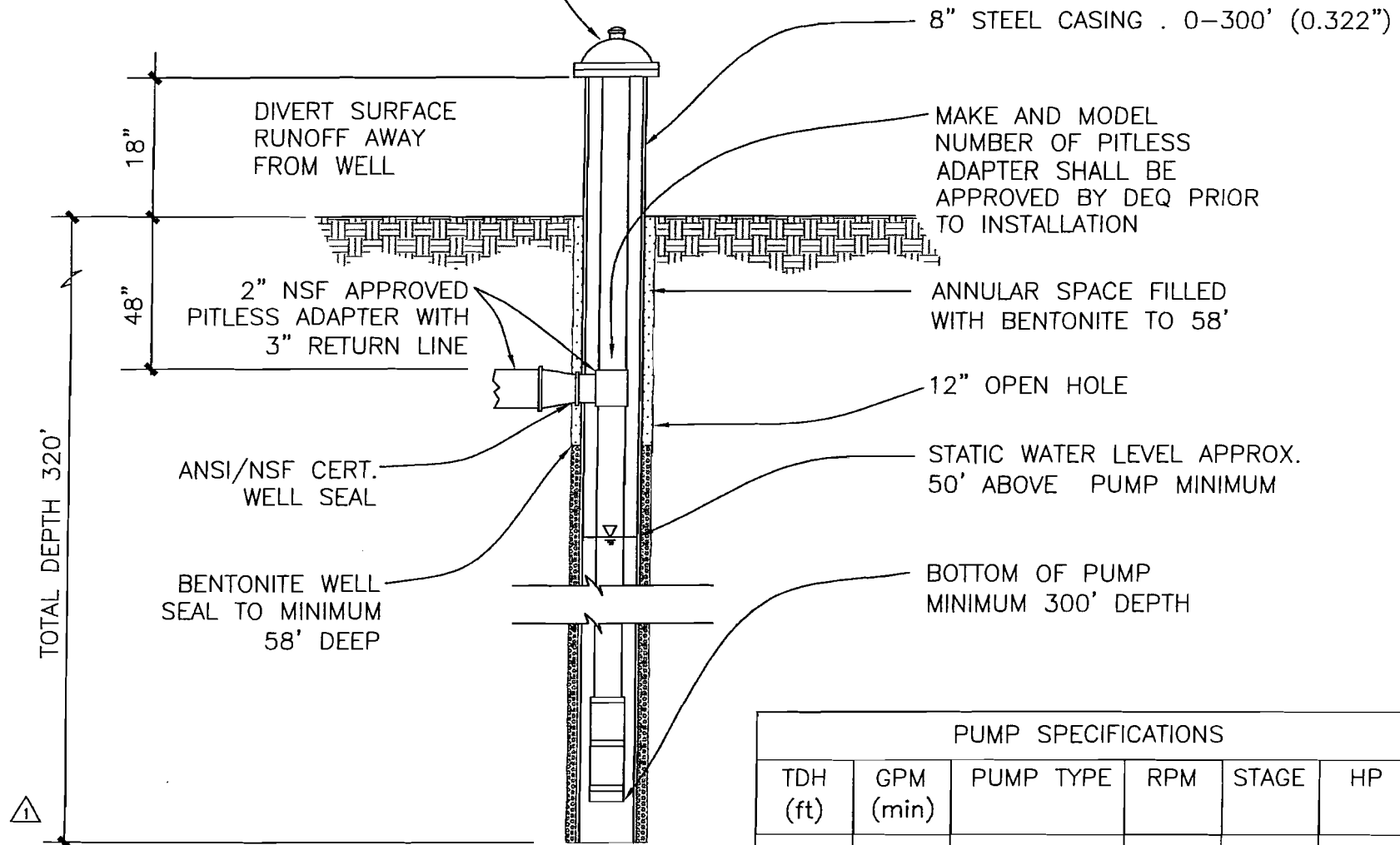
Washington Sch

25

3820

3700

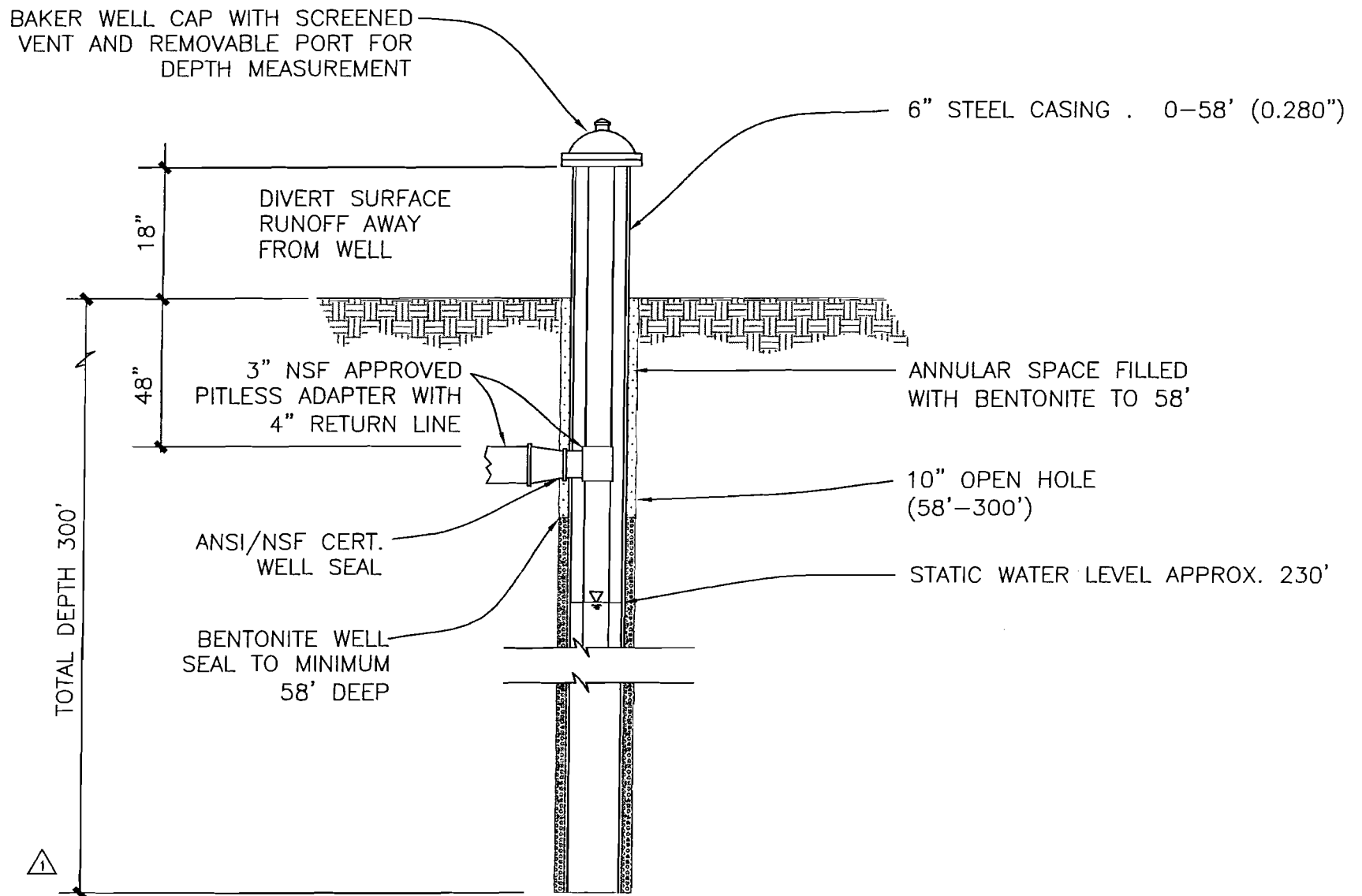
APPROVED WELL CAP WITH
SCREENED VENT AND REMOVABLE
PORT FOR DEPTH MEASUREMENT



PUMP SPECIFICATIONS					
TDH (ft)	GPM (min)	PUMP TYPE	RPM	STAGE	HP
400	100	SUBMERSIBLE			

PRODUCTION WELL DETAIL (ELEMENTARY SCHOOL)

N.T.S.



DISPOSAL WELL DETAIL (ELEMENTARY SCHOOL)

N.T.S.