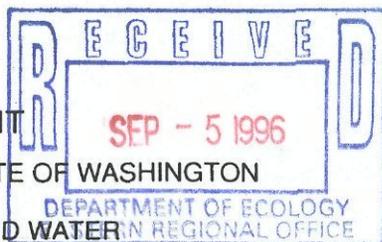


APPLICATION FOR PERMIT TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON



SURFACE WATER  GROUND WATER

\$10.00 MINIMUM STATUTORY EXAMINATION FEE REQUIRED WITH APPLICATION

(GRAY BOXES FOR OFFICE USE ONLY)

pd. fee \$10.00  
12/9/96  
cb #4771 JK

APPLICATION NO. <b>G 329993</b>	W.R.I.A. <b>36</b>	COUNTY <b>FRANKLIN</b>	PRIORITY DATE <b>9-5-96</b>	TIME	ACCEPTED <b>JK</b>
APPLICANT'S NAME --- PLEASE PRINT <b>Pasco School District No. 1</b>			Bus. Tel. <b>509-546-2806</b>		Home Tel. <b>N/A</b>
ADDRESS (STREET) <b>1004 N. 16th Ave.</b>			(CITY) <b>Pasco</b>	(STATE) <b>WA</b>	(ZIP CODE) <b>99301-4098</b>
DATE & PLACE OF INCORPORATION IF APPLICANT IS A CORPORATION					

ATTN: Ms. Jean Martin, Operations Dept.

**1. SOURCE OF SUPPLY**

<b>IF SURFACE WATER</b>	<b>IF GROUND WATER</b>
SOURCE (NAME OF STREAM, LAKE, SPRING, ETC.) (IF UNNAMED, SO STATE)	SOURCE (WELL, TUNNEL, INFILTRATION TRENCH, ETC.)
TRIBUTARY	SIZE AND DEPTH
	Size - 8 inches      Depth - 100 feet

**2. USE**

USE TO WHICH WATER IS TO BE APPLIED (DOMESTIC SUPPLY, IRRIGATION, MINING, MANUFACTURING, ETC.)  
Well will be used to irrigate 15 acres

ENTER QUANTITY OF WATER REQUESTED USING UNITS OF:	CUBIC FEET PER SECOND (CFS)	<b>OR</b>	GALLONS PER MINUTE (GPM)	ACRE FEET PER YEAR
			<b>150</b>	43.75

**SEASONAL IRRIGATION OF 15 ACRES**

TIMES DURING YEAR WATER WILL BE REQUIRED  
Site will be irrigated from 7 to 8 months per year as required by weather.

IF IRRIGATION, NUMBER OF ACRES <b>15 acres</b>	IF DOMESTIC USE, NUMBER OF UNITS BY TYPE, E.G. 1-HOME, 1-MOBILE HOME, 2-CAMPSITES, ETC.	IF MUNICIPAL USE, ESTIMATED POPULATION 20 YEARS FROM TODAY
DATE PROJECT WAS OR WILL BE STARTED Ground breaking for school is March, 1997	DATE PROJECT WAS OR WILL BE COMPLETED School to open July 1, 1988. Hope to drill somewhere in that timeline.	

**3. LOCATION OF POINT OF DIVERSION/WITHDRAWAL**

**3A. IF IN PLATTED PROPERTY**

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)	SECTION	TOWN	RANGE	ALSO, PLEASE ENCLOSE A COPY OF THE PLAT AND MARK THE POINT(S) OF WITHDRAWAL OR DIVERSION

**3B. IF NOT IN PLATTED PROPERTY**

ON ACCOMPANYING SECTION MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION. SHOW NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER OR PROPERTY CORNER  
See map

ALSO, ENTER BELOW THE DISTANCES FROM THE NEAREST SECTION OR PROPERTY CORNER TO THE DIVERSION OR WITHDRAWAL.  
Located 100 ft east & 140 south of the NW corner of the NE 1/4 of the NE 1/4 of Sec. 29 township 9 N Range 30 E WM

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE (E. OR W.) W.M.	COUNTY
NE 1/4 NE 1/4	29	9 N	30 E	Franklin

**4. DO YOU OWN THE LAND ON WHICH THIS SOURCE IS LOCATED. IF NOT, INSERT NAME & ADDRESS OF OWNER**  
Yes

**5. LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED**

ATTACH A COPY OF THE LEGAL DESCRIPTION OF THE PROPERTY (ON WHICH THE WATER WILL BE USED) TAKEN FROM A REAL ESTATE CONTRACT, PROPERTY DEED OR TITLE INSURANCE POLICY OR, COPY CAREFULLY IN THE SPACE BELOW

Lots 13 to 24, Block 164; and all of Blocks 165, 167 and 168, of PASCO LAND COMPANY'S FIRST ADDITION, According to the plat thereof recorded in Volume "B" of plats, page 39, records of Franklin County, Washington.

The Northeast quarter of the Northeast quarter of the Northeast quarter of Section 29, Township 9 North, Range 30 East, W.M., Franklin County, Washington.

I have examined this application as required by SEPA and find that it is:  not an "action".  categorically exempt.

**"COLUMBIA River HOLD" - POSSIBLE H/C** 11/13/96

*[Signature]*  
SIGNATURE

ECY 040-1-14 Rev 8 91 F APPLICATION

WHAT IS YOUR INTEREST IN THE PROPERTY ON WHICH THE WATER IS TO BE USED (PROPERTY OWNER, LESSEE, CONTRACT PURCHASER, ETC.)  
Owned by the Pasco School District No. 1

ARE THERE ANY EXISTING WATER RIGHTS RELATED TO THE LAND ON WHICH THE WATER IS TO BE USED (INCLUDING WATER PROVIDED BY IRRIGATION DISTRICTS OR DITCH COMPANIES.)  YES  NO

IF YES, FROM WHAT SOURCE (i.e. SURFACE OR GROUND WATER) AND UNDER WHAT AUTHORITY

5. DESCRIPTION OF SYSTEM PROPOSED OR INSTALLED

(FOR EXAMPLE: SIZE OF PUMP, CAPACITY OF PUMP, PUMP MOTOR HORSE POWER, PIPE DIAMETER, NUMBER OF SPRINKLERS, ETC.)

In looking at a nearby site (City of Pasco Highlands Park) that has a well that is 86.6 feet deep and making our estimates off of their site, we came up with the following information -

Our drilling site is about 20 feet higher, which would mean that we would hit water about 100 feet below the ground. We would need to then bring the water to the surface with a need for 200 gal per minute

This is assuming that we have an 80 foot pumping level. We would need 160 pounds of discharge pressure at the well head, with 10 pounds column loss of pressure to give you 200 g.p.m. water require-

7. ment and need of about a 15 to 20 horsepower pump. The pump size would be a six inch with an 8 inch opening for the well casing.

See attached.

3. COMPLETE THIS SECTION ONLY IF THIS APPLICATION INCLUDES IRRIGATION AS A USE

IN ORDER TO IMPLEMENT THE PROVISIONS OF INITIATIVE MEASURE NUMBER 59, THE FAMILY FARM WATER ACT WHICH WAS PASSED BY THE VOTERS ON NOVEMBER 3, 1977, WE MUST ASK THE FOLLOWING QUESTIONS:

DOES THE TOTAL NUMBER OF ACRES IN WHICH YOU HAVE CONTROLLING INTEREST IN THE STATE OF WASHINGTON EXCEED 2000 ACRES FOR THE FOLLOWING THREE CATEGORIES:

- 1. LANDS THAT ARE BEING IRRIGATED UNDER WATER RIGHTS ACQUIRED AFTER DECEMBER 8, 1977. YES  NO
- 2. LANDS THAT MAY BE IRRIGATED UNDER APPLICATIONS NOW ON FILE WITH THE DEPARTMENT OF ECOLOGY. YES  NO
- 3. LANDS THAT MAY BE IRRIGATED UNDER THIS APPLICATION. YES  NO

IF 10 ACRE-FEET OR MORE OF WATER IS TO BE STORED AND/OR IF THE WATER DEPTH WILL BE 10 FEET OR MORE AT THE DEEPEST POINT, A STORAGE PERMIT MUST BE FILED IN ADDITION TO THIS PERMIT. THESE FORMS CAN BE SECURED, TOGETHER WITH INSTRUCTIONS, FROM THE DEPARTMENT OF ECOLOGY.

SIGNATURES

*Tom Brandon*  
APPLICANT'S SIGNATURE

Pasco School District No. 1  
LEGAL LANDOWNERS NAME  
(PLEASE PRINT)

Tom Brandon for Pasco School Dist.  
LEGAL LANDOWNER'S SIGNATURE (OWNER OF PROPERTY DESCRIBED IN ITEM NUMBER 5)

1004 N. 16th Ave. Pasco, Wa.  
LEGAL LANDOWNER'S ADDRESS  
99301

FOR OFFICE USE ONLY

STATE OF WASHINGTON }  
DEPARTMENT OF ECOLOGY } ss.

This is to certify that I have examined this application together with the accompanying maps and data, and am returning it for correction or completion as follows: .....

In order to retain its priority date, this application must be returned to the Department of Ecology, with corrections, on or before ....., 19.....

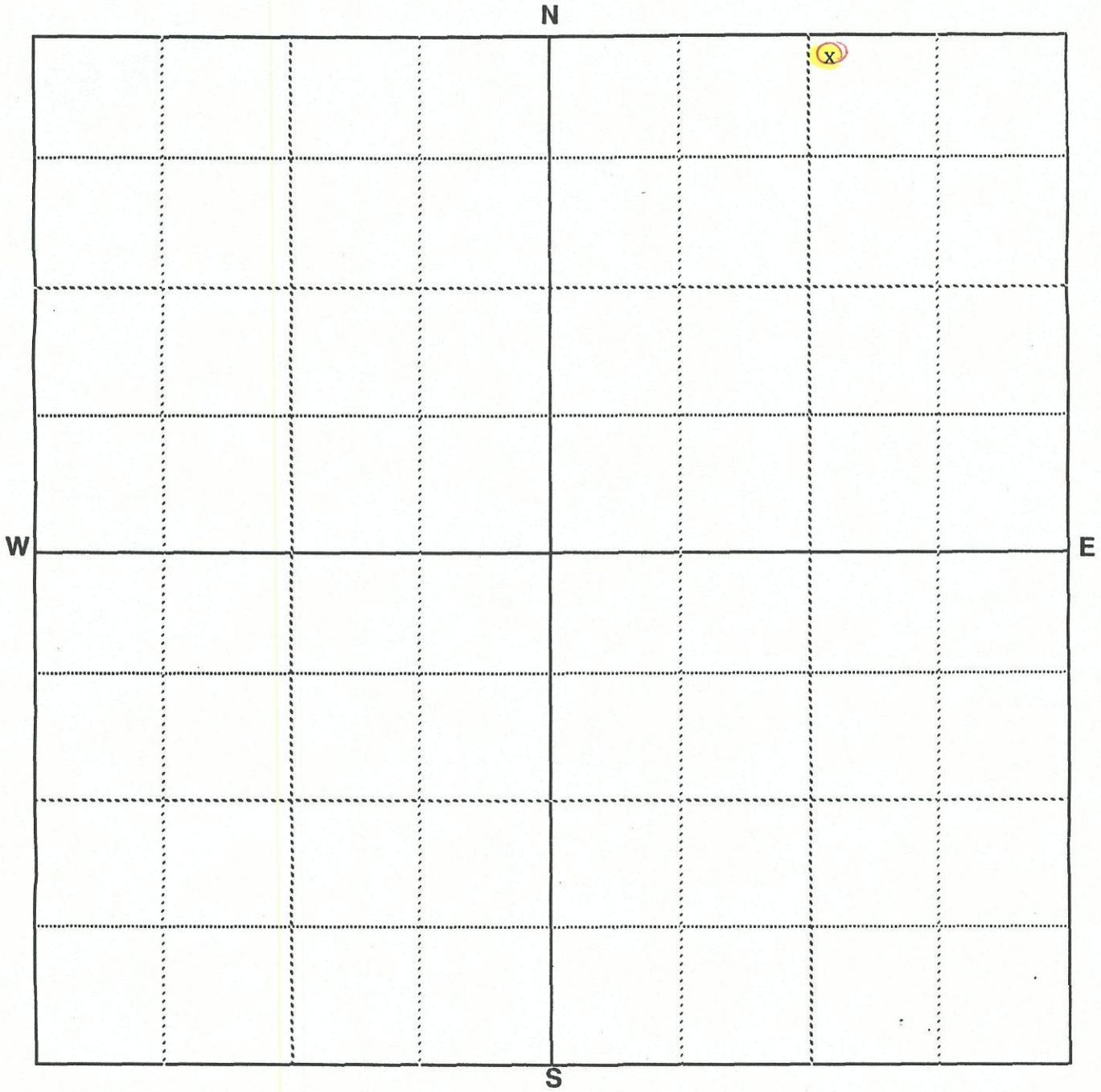
Witness my hand this ..... day of ....., 19.....

.....  
Department of Ecology

SECTION MAP

G 329993

Sec. ....29..... Twp. ....9..... N. R. ....30..... E. WM.....



Scale: 1 inch = 800 feet (each small square = 10 acres)

Show by a cross (X) the location of point of diversion (surface water source) or point of withdrawal (ground water source). For ground water applications, show by a circle (O) the locations of other wells or works within a quarter of a mile.

Indicate traveling directions from nearest town in space below.

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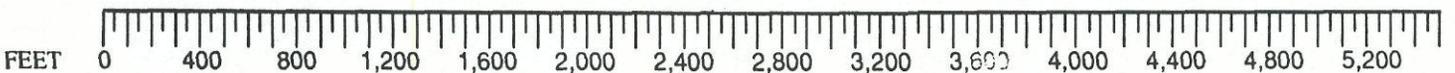
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Detach here

Fold along scale



Detach this scale at the performance, fold excess paper under or cut off excess by cutting along the scale line. This scale corresponds to the SECTION MAP above. You can read feet directly from this scale to outline property and locate points of diversion or withdrawal on the SECTION MAP. Enclose this map along with the application and \$10.00 examination fee.

6. Continued

We are using 13.3 inches in place of 10 inches per acre to come up with the need for new grass in sand and open new country with no shade. With 35 inches of water needed to keep grass green and 15 acres of grass equals 525 inches of water needed divided by 12 inches equals 43.75 acre ft. - the maximum quantity of water needed.

This also takes into account the need to be able to water only about 12 hours per day with children on the field when school is in session the other part of the day.

G 329993