

WATER WELL REPORT

Notice of Intent: **W123522**Date Printed: **31-Mar-2000**Unique Well I.D. No.: **AEQ460**Log No. **0**

State of Washington

Water Right Permit Number:

(1) OWNER: **SHUMATE, RICHARD** Address **PO BOX 115 REPUBLIC, WA 99166**
) LOCATION OF WELL: County: **FERRY** SW 1/4 SW 1/4 Sec 14 T 37 R 33E W.M.
 (2a) Street Address of well: **HERRON CREEK**
 Tax Parcel No.:

(3) PROPOSED USE: **DOMESTIC**

(4) TYPE OF WORK: Owners' Number of well
NEW WELL (If more than one well) **1**
 Date: **03/24/2000** Method: **ROTARY**

(10) Well Log

Formation: Describe by color, character, size of material and structure. Show thickness of aquifers and the kind and nature of the material in each stratum penetrated. Show at least one entry for each change in formation.

(5) DIMENSIONS: Diameter of well: **6** inches
 Drilled **110** ft. Depth of completed well **108** ft.

(6) CONSTRUCTION DETAILS: Casing installed **WELDED**
 Liner installed: **6** " Dia from **+2** ft. to **108** ft.
 " Dia from ft. to " Dia from ft. to ft.
 Perforations used? **No** Used in:
 Type of perforator used:
 SIZE of perforations in. by in.
 Perforations from ft. to ft.
 Perforations from ft. to ft.
 Perforations from ft. to ft.

Material	From	To
CLAY BROWN GRAVEL	0	15
BOULDERS	15	15
CLAY BROWN GRAVEL	15	44
CLAY BROWN	44	52
CLAY SILT SAND	52	94
BROWN WATER	94	94
CLAY BROWN DAMP	94	103
SILT SAND GRAVEL	103	108
WATER	108	108
GRANITE GREY BROKEN	108	110

Screens: **No** K-Pac Location:

Manufacture's Name

Type: Model No.
 Diam. slot size: from ft. to ft.
 Diam. slot size: from ft. to ft.

Gravel packed **No** Size of Gravel

Gravel placed from ft. to ft.

Surface seal **Yes** To what depth **19** ft.Seal method: Material used in seal **BENTONITE**Did any strata contain unusable water? **Yes**Type of water **CLAY** Depth of strata **52**Method of sealing strata off **CASING**

(7) PUMP: Manufacture's name
 Type: **NONE** H.P. **0**

Notes:

(8) WATER LEVELS: Land-surface elevation
 above mean sea level: **0** ft.
 Static level **29** ft. below top of well Date **03/13/2000**
 Artesian Pressure lbs per square inch Date
 Artesian water controlled by

Work started **03/13/2000** Completed **03/13/2000****WELL CONSTRUCTION CERTIFICATION:**

I constructed and/or accept responsibility for construction of this well and its compliance with all Washington well construction standards. Materials used and the information reported are true to my best knowledge and belief

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.

Was a pump test made? **No** If yes, by whom
 Yield: gal/min with ft drawdown after

JON RICARD License No.: **2341**
 (Driller/Licensed Engineer)

Trainee Name: License No.:
 NAME: **FOGLE PUMP & SUPPLY, INC.** Site: **COLVILLE**
 ADDRESS: **316 W. 5TH**

Recovery data:

Time: Water Level

Test Date:

Bailer test gal/min ft drawdown after hrs.

Air test **8-10** gal/min w/ stem set at **108** ft. for **1.5** hours

Artesian flow gpm Date

Temperature of water Was a chemical analysis made **No**

Colville, WA 99114
 Phone: **509-775-2878** Toll Free: **800-845-3500**

E-Mail:

FAX: **509-775-0498** WEB Site: **www.foglepump.com**

[SIGNED] *Jon Ricard* License No.: **2341**
 (Driller/Licensed Engineer)

Contractor's
 Registration No.: **FOGLEPS095L4** Date Log Created: **3/24/00**

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.