

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

WATER WELL REPORT

Construction/Decommission ("x" in circle)
 Construction
 Decommission ORIGINAL CONSTRUCTION Notice of Intent Number 173655

CURRENT Notice of Intent No. W182948
 Unique Ecology Well ID Tag No. ALL613
 Water Right Permit No. _____

PROPOSED USE: Domestic Industrial Municipal
 DeWater Irrigation Test Well Other _____

Property Owner Name Mike Mattingly
 Well Street Address 922 High Park

TYPE OF WORK: Owner's number of well (if more than one) _____
 New Well Reconditioned Method: Dug Bored Driven
 Deepened Cable Rotary Jetted

City Colville County: Stevens
 Location SE 1/4- 1/4 SE 1/4 Sec 35 Twn 35 R28 (EWN circle or one WWM)

DIMENSIONS: Diameter of well 6 inches, drilled 380 ft.
 Depth of completed well 380 ft.

Lat/Long: (s, t, r still REQUIRED) Lat Deg _____ Lat Min/Sec _____
 Long Deg _____ Long Min/Sec _____
 Tax Parcel No. 1899602

CONSTRUCTION DETAILS
 Casing Welded 6 " Diam. from +2 ft. to 121 ft.
 Installed: Liner installed 4 " Diam. from -6 ft. to 380 ft.
 Threaded _____ Diam. from _____ ft. to _____ ft.

CONSTRUCTION OR DECOMMISSION PROCEDURE
 Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

Perforations: Yes No
 Type of perforator used SKILLSAW
 SIZE of perfs 1/8 in. by 7 in. and no. of perfs 80 from 120 ft. to 360 ft.

MATERIAL	FROM	TO
CLAY, BRN, COBBLES	0	
GRAVELS.		108
QUARTZ, WHI, DECOMPOSED	108	121
QUARTZ, WHI, TAN, SOFT	121	220
FRACTURED 2 GPM	220	230
QUARTZ, WHI, BRN, SOFT	230	280
FRACTURED 5 GPM TOTAL	280	290
QUARTZ, WHI, GRANITE	290	
GRY, MED		325
FRACTURED 4 GPM TOTAL	325	330
STP GRANITE, MED	330	380

Screens: Yes No K-Pac Location _____
 Manufacturer's Name _____
 Type _____ Model No. _____
 Diam. Slot Size _____ ft. to _____ ft.
 Diam. Slot Size _____ ft. to _____ ft.

Gravel/Filter packed: Yes No Size of gravel/sand _____
 Materials placed from _____ ft. to _____ ft.

Surface Seal: Yes No To what depth? 121 ft.
 Materials used in seal BENTONITE AND 6" CASING
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name _____
 Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
 Static level 45 ft. below top of well Date 5-24-05
 Artesian pressure _____ lbs per square inch Date _____
 Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.
 Was a pump test made? Yes No If yes, by whom? _____
 Yield: _____ gal/min with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal/min with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal/min with _____ ft. drawdown after _____ hrs.
 Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
_____	_____	_____	_____	_____	_____

 Date of test: _____
 Bailor test _____ gal/min with _____ ft. drawdown after _____ hrs
 Artesis: 6 gal/min. with stem set at 380 ft. for 1 hrs
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

DEPT OF ECOLOGY
 FISCAL & BUDGET

RECEIVED
 JUN 07 2005

DEPARTMENT OF ECOLOGY
 WELL DRILLING UNIT

JUN - 9 2005

DEPARTMENT OF ECOLOGY
 EASTERN REGIONAL OFFICE

Start Date 5-23-05 Completed Date 5-24-05

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 above are true to my best knowledge and belief.
 Driller Engineer Trainee Name (Print) JON RICARD Drilling Company Clear Water Drilling
 Driller/Engineer/Trainee Signature: J. Ricard Address P.O. Box 155
 Driller or Trainee License No. 2341 City, State, Zip Malo, Washington 99150
 Contractor's Registration No. CLEARWD974QC Date: 5-24-05
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