

WATER WELL REPORT

State of Washington Date Printed: 15-Feb-2007 Log No. 54106
 Construction / Decommission: Original Construction Notice
 Construction 254454

CURRENT
 Notice of Intent No.: W250556
 Unique Ecology Well I.D. No APQ850
 Water Right Permit Number:
 OWNER: LAKE, DEEP LLC

PROPOSED USE: DOMESTIC
 TYPE OF WORK: Owners's Well Number (If more than one well) LOT 12
 NEW WELL Method: CABLE

OWNER ADD BILL FANNING 107 SOUTH HOWARD ST, SUITE 600
 SPOKANE, WA 99201
 Well Add LOT #12 WILDERNESS WEST
 City: Colville, WA 99114 County: Stevens
 Location: NW 1/4 SW 1/4 Sec 26 T 39 R 41E EW
 Lat/Long: Lat Deg Lat Min/Sec
 (s, t, r still) Long Deg Long Min/Sec
 Tax Parcel No.:

DIMENSIONS Diameter of well: 6 inches
 Drilled 41 ft. Depth of completed well 41 ft.

CONSTRUCTION DETAILS: Casing installed WELDED
 Liner installed: 6" Dia from +2 ft. to 36 ft.
 " Dia from ft. to ft.
 " Dia from ft. to ft.

CONSTRUCTION OR DECOMMISSION PROCEDURE
 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.

Perforations: No Used In:
 Type of perforator used
 SIZE of perforations in. b in.
 Perforation from ft. to ft.
 Perforation from ft. to ft.
 Perforation from ft. to ft.

Material	From	To
BROWN SAND GRAVEL BOULDERS	0	8
BROWN CLAY SAND GRAVEL	8	12
SATURATED	12	17
HARD BROWN GRAVEL	17	25
BROWN SAND GRAVEL SATURATED	25	28
GRAY CLAYEY GRAVEL W/WOOD	28	33
SOFTER BROWN SATURATED SAND GRAVEL	33	41

Screens: Yes K-Pac Location 35
 Manufacture's Name JOHNSON
 Type: SLOTTED Model No STAINLESS
 Diam. 5 slot size .014 from 36 ft. to 41 ft.
 Diam. slot size from ft. to ft.

RECEIVED

MAR - 6 2007

Gravel/Filter packed: No Size of Gravel
 Material placed fro ft. to ft.

Notes:
 SATURATED 12'-17'
 DEPARTMENT OF ECOLOGY
 EASTERN REGIONAL OFFICE

Surface seal: Yes To what depth 18 ft.
 Seal method: Material used in seal BENTONITE
 Did any strata contain unusable water No
 Type of water Depth of strata
 Method of sealing strata off

Work start 12/11/2006 Complete 12/14/2006

PUMP: Manufacture's name
 Type: H.P. 0

WATER LEVELS Land-surface elevation above mean sea level: 0 ft.
 Static level 8 ft. below top of well Date 12/13/2006
 Artesian Pressure lbs per square inch Date
 Artesian water controlled by

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

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
 Yield gal/min with ft drawdown after
 Yield gal/min with ft drawdown after

Driller Engineer Trainee
 Name: JAMES F. NOONAN License No.: 0362
 Signature: *James F. Noonan*
 If trainee, Licensed driller is License No.:
 Licensed Driller Signature

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:
 Bailer test 30 gal/min 5 ft drawdown after 2 hrs.
 Air test gal/min w/ stem set at ft. for hours
 Artesian flow gpm Date
 Temperature of water Was a chemical analysis made No

Drilling Company:
 NAME: FOGLE PUMP & SUPPLY, INC. Shop: COLVILLE
 ADDRESS: 316 W. 5TH
 Colville, WA 99114
 Phone: 509-684-2569 Toll Free: 800-533-6518
 E-Mail: jeanne@foglepump.com
 FAX: 509-684-3032 WEB Site: www.foglepump.com
 Contractor's Registration No.: FOGLEPS095L4 Date Log Created: 01/26/2007

1 LOT 100

CLARENCE JON
APPROXIMATE LOCATION OF EXISTING LOT LINE

WILDERNESS WEST HOMEOWNERS ASSOCIATION WATER SYSTEM PROPERTY

5.444 ACRES
234,750 SQ. FT.

EXISTING PRIMITIVE ROAD UPHILL
TO WATER STORAGE RESERVOIR

EXISTING 6" WELL WITH 4" FLINT
AND WALLING SURMISABLE WELL
PUMP RETRO FIT WITH 3 HP
FRANKLIN 3 PHASE MOTOR TO
PRODUCE 35 GPM WITH IN-WELL
PRESSURE TANK.

100' WELL SETBACK

GOULDS PUMP CONTROL
PANEL IN LOCK BOX
MODEL NO BF-30.



LEGEND

EXISTING 4" PVC WATER MAIN

TEMP LAKES HOUSING/STORAGE

PROPOSED UTILITY ALIGNMENT

EXISTING 2" PVC WATER LINE

LOT 12 15,000 sq. ft.

LOT 11 12,200 sq. ft.

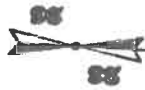
LOT 10 12,700 sq. ft.

LOT 9 14,070 sq. ft.

LOT 8 14,150 sq. ft.

LOT 7 12,200 sq. ft.

EXISTING IRRIGATION AND
FIRE PROTECTION LINE



OTHER OWNERS & ADJACENT

45' WIDE PARK

8' DRIVE ROW

PROJECT AREA

26,100 sq. ft.

34,300 sq. ft.

6,000 sq. ft.

77,800 sq. ft.

113,200 sq. ft.

103,700 sq. ft.

2,500 sq. ft.

11,500 sq. ft.

11,500 sq. ft.

11,500 sq. ft.

11,500 sq. ft.

11,500 sq. ft.

Anatek Labs, Inc.

504 E Sprague Ave Ste D
Spokane WA 99202
(509) 838-3999 FAX 838-4433

1282 Alturas Drive
Moscow ID 83843
(208) 883-2839 FAX 882-9246

Turn Around Time Normal Next Day* 2-Day* Email Phone Mail Fax Results Needed by: / / FAX #

*Rush Charges Apply

Please fill out completely and legibly

Date Collected 2/10/09	Time Collected 3:00 AM	County STEVENS
Sample Purpose <input type="checkbox"/> Purchase/Sale/Bldg Permit <input type="checkbox"/> Informative <input checked="" type="checkbox"/> New Well		
Sample Type <input checked="" type="checkbox"/> Standard Drinking Water <input type="checkbox"/> Raw Source Water <input type="checkbox"/> Other (Specify) 999-444		
Owner or Manager Name Dale Fanning		
Specific Location Where Sample Was Collected (i.e. address of well) 10000 CR LLC		
Send Report to: Name Dale Fanning Address 216 W ST City COLVILLE St W Zip 99114		
Day Tel # 509 2589	Eve/Msg Tel #	
Sample Collected by: K. Larson	Company: FOGLE	
Source Type (Check One) <input checked="" type="checkbox"/> Well/Well Spring <input type="checkbox"/> Purchased or Intertie <input type="checkbox"/> Spring <input type="checkbox"/> Grd Water under Surface Influence <input type="checkbox"/> Surface Water <input type="checkbox"/> Combination or Other		

Inorganic Chemical Analysis Report

Tests	MCL	Results	Units	Compliance Y/N	Initials
<input checked="" type="checkbox"/> Arsenic (AS)	0.05		mg/L		
<input type="checkbox"/> Barium (Ba)	2		mg/L		
<input type="checkbox"/> Beryllium (Be)	0.004		mg/L		
<input type="checkbox"/> Cadmium (Cd)	0.0005		mg/L		
<input type="checkbox"/> Chromium (Cr)	0.1		mg/L		
<input type="checkbox"/> Copper (Cu)	1.3		mg/L		
<input checked="" type="checkbox"/> Lead (Pb)	0.015		mg/L		
<input type="checkbox"/> Manganese (Mn)	0.05		mg/L		
<input type="checkbox"/> Mercury (Hg)	0.002		mg/L		
<input type="checkbox"/> Nickel (Ni)	0.1		mg/L		
<input type="checkbox"/> Selenium (Se)	0.05		mg/L		
<input type="checkbox"/> Silver (Ag)	0.05		mg/L		
<input type="checkbox"/> Sodium (Na)	-		mg/L		
<input type="checkbox"/> Zinc (Zn)	5		mg/L		
<input type="checkbox"/> Chloride (Cl)	250		mg/L		
<input type="checkbox"/> Flouride (F)	4		mg/L		
<input checked="" type="checkbox"/> Nitrate as N	10	ND	mg/L	Y/N	Y/N
<input type="checkbox"/> Nitrite as N	0.5		mg/L		
<input type="checkbox"/> Sulfate (SO4)	250		mg/L		
<input type="checkbox"/> Hardness	-		mg/L as CaCO3		
<input type="checkbox"/> Conductivity	700		µmhos/cm 25°C		
<input type="checkbox"/> Corrosivity	-		-		
<input type="checkbox"/> Turbidity	1		NTU		
<input type="checkbox"/> Color	15		Color Units		
<input type="checkbox"/> pH	-		-		
<input type="checkbox"/> TDS	500		mg/L		
<input checked="" type="checkbox"/> TSS	-		mg/L		
<input type="checkbox"/> Cyanide (CN)	0.2		mg/L		
<input type="checkbox"/> Iron (Fe)	0.3		mg/L		
<input type="checkbox"/> Magnesium	-		mg/L		
<input type="checkbox"/> Calcium	-		mg/L		

MCL-Max. Contaminant Level TSS-Total Suspended Solids TDS-Total Dissolved Solids

COLIFORM BACTERIA (Lab Use Only)

SATISFACTORY (COLIFORM ABSENT) Unsatisfactory (Coliform Present)

REPEAT SAMPLES REQUIRED Total Present Total Absent E.Coli Present E.Coli Absent

Other Lab Results

Total Coliform	/100ml	E.Coli	/100ml
Fecal Coliform	/100ml	Plate Count	/100ml

Another Sample Required

Sample Not Tested Because: Sample Too Old Wrong Container Other

Test Unsuitable Because: TNTC Turbid Culture Excess Debris

Report Date: 1/10/09 Lab Analyst: [Signature]

Date Received: 6-4-09 Time: 10:00 By: [Signature]

OTHER ANALYSES REQUESTED

Inorganic Contaminants (IOC's)	
Volatile Organics (VOC's)	
Semivolatile Organics (SOC's)	
Private Well Test	

Laboratory Comments: [Signature]

Lab Supervisor: [Signature] Report Date: [Signature]

Anatek Log-in #

990609072-004 SPOA 6/16/2009
6/8/2009 RCVD 6/9/2009
761521 FOGC - FANNING



STATE OF WASHINGTON
DEPARTMENT OF HEALTH
EASTERN DRINKING WATER REGIONAL OPERATIONS
16201 East Indiana Avenue, Suite 1500, Spokane Valley, Washington 99216-2830
TDD Relay 1-800-833-6388

October 26, 2010

Bill Fanning
Deep Lake Condo Assn.
41 West Riverside, Suite 110
Spokane, WA 99201

Subject: Deep Lake Condo Assn.; PWS ID# AC606F; Stevens County
New Group B; DOH Project #10-1006; APPROVAL

Dear Mr. Fanning:

The group B packet for the above project received in this office June 21, 2010, has been reviewed and, in accordance with the provisions of WAC 246-290, is hereby APPROVED.

WAC 246-290-990 authorizes a schedule of fees to be implemented for review of planning, engineering, and construction documents. The Department of Health's (DOH) total cost to review this group B packet is \$562.00. The Office of Drinking Water has used state and federal funds to pay \$281.00 of this amount. An invoice showing the remaining amount due of \$281.00 is enclosed.

If you have any questions please feel free to contact me at (509) 329-2119.

Sincerely

Tom Lustus, PE
Regional Engineer
Office of Drinking Water
Division of Environmental Health

Enclosures: Invoice

cc: NE Tri-County Health District
James A Sewell & Associates
George Simon, DOH WFI Administrator
Valori Adams, DOH Compliance Coordinator
Bryony Stasney, DOH Water Quality Administrator



STATE OF WASHINGTON
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October 26, 2010

Bill Fanning
Deep Lake Condo Association
41 West Riverside, Ste 110
Spokane, WA 99201

Subject: Deep Lake Condo Association; PWS ID #AC606F; Stevens County
New Group B; DOH Project #10-1006

Dear Mr. Fanning:

We received the documents for the above-named project on June 21, 2010. We are now reviewing these documents.

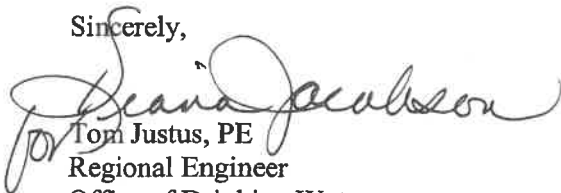
To better track your project, we have assigned it a unique project number: **#10-1006**. **Please use this number on all future correspondence about this project.**

We are authorized by state regulations to charge a fee for reviewing water system plans, reports, and construction documents. I have enclosed a copy of our fee schedule.

We will send you an invoice for this fee after our initial review of your engineering documents. Payment is due at that time. The base fee includes our initial review, and review of one resubmittal if needed. If additional reviews are needed, we will send you a separate invoice.

Thank you for giving us the opportunity to serve you. We look forward to working with you to ensure your community has safe and reliable drinking water at the tap. Please call me at (509) 329-2119, if you have any questions.

Sincerely,



Tom Justus, PE
Regional Engineer
Office of Drinking Water
Division of Environmental Health

Enclosure

cc: Northeast Tri-County Health District; Stevens
James A Sewell & Associates
Valori Adams, DOH Compliance Coordinator

Notice: Anyone who begins construction on a project without all required approvals may be subject to a penalty of up to \$5,000 per service connection, and may be required to expose system components for our inspection at their own expense. The Department of Health may be unable to accept any component that is installed or constructed prior to approval.



Wednesday, June 16, 2010

Tom Justice
Washington State Department of Health
16201 E Indiana Ave, Suite 1500
Spokane Valley, WA 99215

RE: Waiver of Setback-Deep Lake Condo Association Water System

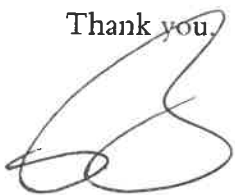
Dear Tom,

The purpose of this letter is to request a waiver of the 100' setback for the above water system. Fogle Pump installed the well in error to satisfy the setback. Enclosed you will find a site map reflecting the 2 issues affected by the error:

- 1) Lot 12 septic tank location would need a relaxation of 15' to meet the standards and lot line setbacks (yellow);
- 2) Lot 11 is not willing to grant a restrictive covenant, however the septic tank is already installed outside the 100' setback per the attached health district permit.

Please let me know if you need anything else with this request.

Thank you,



BILL FANNING, President
Deep Lake Condominium Association
41 W. Riverside, Suite 110
Spokane, WA 99201
509.999.5444

cc: Fogle Pump - *ATTN: Greg*.
cc: Eric Eldenberg-Sewell Engineers