

# WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

**1. WELL OWNER**  
 Name Hank Hester  
 Address Cocolalla, Idaho  
 Drilling Permit No. 96-91-N-150  
 Water Right Permit No. \_\_\_\_\_

**7. WATER LEVEL**  
 Static water level Est. 50' feet below land surface.  
 Flowing?  Yes  No G.P.M. flow \_\_\_\_\_  
 Artesian closed-in pressure \_\_\_\_\_ p.s.i.  
 Controlled by:  Valve  Cap  Plug  
 Temperature \_\_\_\_\_ °F. Quality \_\_\_\_\_  
 Describe artesian or temperature zones below.

**2. NATURE OF WORK**  
 New well  Deepened  Replacement  
 Well diameter increase  
 Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

**8. WELL TEST DATA**  
 Pump  Bailer  Air  Other \_\_\_\_\_

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>Est. 4-5 GPM</u>		

**3. PROPOSED USE**  
 Domestic  Irrigation  Test  Municipal  
 Industrial  Stock  Waste Disposal or Injection  
 Other \_\_\_\_\_ (specify type)

**9. LITHOLOGIC LOG** 079774

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
8"	0	8	Clay + Rock		
"	8	25	Decomposed Granite		
"	25	39	Granite		
6"	39	190	Granite Med		X
"	190	280	Granite Med Hard		X
"	280	285	Granite Soft		X
"	285	425	Granite Med Hard		X
"	425	590	Granite Hard		X

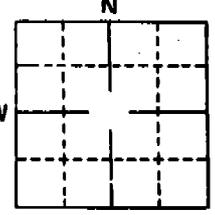
**4. METHOD DRILLED**  
 Rotary  Air  Hydraulic  Reverse rotary  
 Cable  Dug  Other \_\_\_\_\_

**5. WELL CONSTRUCTION**  
 Casing schedule:  Steel  Concrete  Other \_\_\_\_\_  
 Thickness \_\_\_\_\_ inches Diameter \_\_\_\_\_ inches From \_\_\_\_\_ feet To \_\_\_\_\_ feet  
 \_\_\_\_\_ inches \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 \_\_\_\_\_ inches \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 \_\_\_\_\_ inches \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Was casing drive shoe used?  Yes  No  
 Was a packer or seal used?  Yes  No  
 Perforated?  Yes  No  
 How perforated?  Factory  Knife  Torch  Gun  
 Size of perforation \_\_\_\_\_ inches by \_\_\_\_\_ inches  
 Number \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 \_\_\_\_\_ perforations \_\_\_\_\_ feet \_\_\_\_\_ feet  
 \_\_\_\_\_ perforations \_\_\_\_\_ feet \_\_\_\_\_ feet  
 \_\_\_\_\_ perforations \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Well screen installed?  Yes  No  
 Manufacturer's name: \_\_\_\_\_  
 Type \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diameter \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Diameter \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Gravel packed?  Yes  No  Size of gravel \_\_\_\_\_  
 Placed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface seal depth 39' Material used in seal:  Cement grout  
 Bentonite  Puddling clay  \_\_\_\_\_  
 Sealing procedure used:  Slurry pit  Temp. surface casing  
 Overbore to seal depth  
 Method of joining casing:  Threaded  Welded  Solvent  
 Weld \_\_\_\_\_  
 Cemented between strata  
 Describe access port \_\_\_\_\_

**RECEIVED**  
DEC 04 1991

Department of Water Resources

**RECEIVED**  
NOV 27 1991  
NORTHERN REGION  
IDWR

**6. LOCATION OF WELL**  
 Sketch map location must agree with written location.  
  
 Subdivision MICROFILMED  
 Lot No. \_\_\_\_\_ Block No. AUG 11 1992  
 County Bonner  
 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 Sec. 6, T. 55 N  S  R. 2 E  W

**10.** Work started 9-13-91 finished 9-19-91

**11. DRILLERS CERTIFICATION**  
 I/We certify that all minimum well construction standards were complied with at the time the rig was removed.  
 Firm Name AQUA DRILLING & EXPLORATION INC. Firm No. 163  
 Address P.O. Box 225 CDA, IDAHO 83814 Date \_\_\_\_\_  
 Signed by (Firm Official) Scott M. Braun  
 and  
 (Operator) Lawrence Shultz