

USE TYPEWRITER OR BALL POINT PEN

State of Idaho Department of Water Resources

J-U-B Engineers

WELL DRILLER'S REPORT

SEP 15 1980

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.

COEUR D'ALENE, IDAHO

1. WELL OWNER  
 Name DALTON WATER ASSOCIATION  
 Address 5178 N. 4TH ST.  
 Owner's Permit No. 95-80-N-43

7. WATER LEVEL  
 Static water level 243 feet below land surface  
 Flowing?  Yes  No G.P.M. flow \_\_\_\_\_  
 Temperature 48 ° F. Quality GOOD  
 Artesian closed-in pressure \_\_\_\_\_ p.s.i.  
 Controlled by  Valve  Cap  Plug

2. NATURE OF WORK  
 New well  Deepened  Replacement  
 Abandoned (describe method of abandoning)

8. WELL TEST DATA NO TEST MADE  
 Pump  Bailer  Other

Discharge G.P.M.	Draw Down	Hours Pumped

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

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
20"	0	40	GRAVEL 2" MINUS	X	
16	40	58	GRAVEL 2" MINUS	X	
16	58	85	GRAVEL 3" MINUS	X	
16	85	120	GRAVEL 6" MINUS	X	
16	120	161	GRAVEL 3" MINUS	X	
16	161	195	GRAVEL 4" MINUS	X	
16	195	243	GRAVEL + SAND 1" MINUS	X	
16	243	254	BOULDERS 6" MINUS + SAND	X	
16	254	273	GRAVEL + SAND 3" MINUS	X	
16	273	290	GRAVEL + SAND 1" MINUS	X	
16	290	309	SAND (MED)	X	

4. METHOD DRILLED  
 Cable  Rotary  Dug  Other

5. WELL CONSTRUCTION  
 Diameter of hole 16 inches Total depth 309 feet  
 Casing schedule:  Steel  Concrete  
 Thickness .375 inches Diameter 16 inches From 2 feet To 280 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  
 Size of perforation \_\_\_\_\_ inches by \_\_\_\_\_ inches  
 \_\_\_\_\_ perforations \_\_\_\_\_ feet \_\_\_\_\_ feet  
 \_\_\_\_\_ perforations \_\_\_\_\_ feet \_\_\_\_\_ feet  
 \_\_\_\_\_ perforations \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Well screen installed?  Yes  No  
 Manufacturer's name U.O.P. JOHNSON  
 Type TELESCOPE STAINLESS Model No. STANDARD  
 Diameter 16 slot size 100 Set from 279 feet to 284 feet  
 Diameter 16 slot size 100 Set from 284 feet to 299 feet  
 \_\_\_\_\_ 16 30 299 309  
 Gravel packed?  Yes  No Size of gravel \_\_\_\_\_ feet  
 Placed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface seal depth 40 Material used in seal  Cement grout  
 Puddling clay  Well cuttings  
 Sealing procedure used  Shurry pit  Temporary surface casing  
 Overbore to seal depth

LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name \_\_\_\_\_  
 Lot No. \_\_\_\_\_ Block No. \_\_\_\_\_  
 County MOOTENAI  
NW 1/4 NW 1/4 Sec. 25, T. 51 N., R. 4 @NW

10. Work started JUNE 23-80 finished AUG-18-80

11. DRILLERS CERTIFICATION  
 Firm Name HOLMAN DRILLING CORP Firm No. 108  
 Address E 3410 9TH AVE Date 9-4-80  
SPOKANE WASH  
 Signed by (Firm Official) Arnold E. Holman  
 and Arnold E. Holman  
 (Operator)

RECEIVED

RECEIVED SEP 22 1980

SEP 29 1980 Department of Water Resources Northern District Office