

SOIL BORING LOG

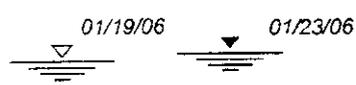
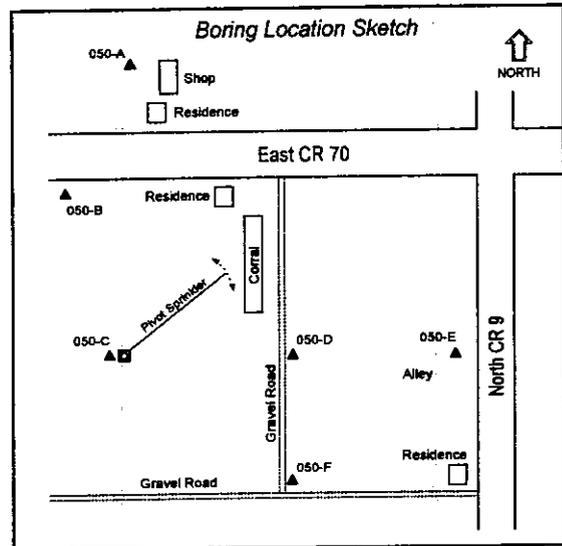
BORING NUMBER
050-B

PROJECT NUMBER 3470-001 (15)	SOIL LOGGED BY Paul Stone	SCREEN TYPE AND SLOT SIZE PVC 0.010"	HOLLOW STEM AUGER INSIDE DIAMETER 4.25"
CLIENT Wellington Water Works	DATE STARTED 01/19/06	SAND SIZE 10/20	BOREHOLE DIAMETER 8 inches
DRILLING COMPANY Spectrum Exploration, Inc.	DATE COMPLETED 01/19/06	RISER TYPE AND SIZE PVC 2-inch	SAMPLING METHOD Cuttings
DRILLING RIG TYPE CME 75	TOTAL DRILLED DEPTH ~ 60.5 ft. bgs	INITIAL GROUNDWATER DEPTH 53.5 ft. bgs	GROUND ELEVATION (top of casing) ~ 5331 ft. AMSL
DRILLER(S) Todd and Terry	CONVERTED TO MONITORING WELL (Y/N) Yes	RELATIVE LOCATION OF BORING See Sketch Below	

DATE: 01/20/06
SCALE: 1/4" = 10' (Vertical)
SCALE: 1/4" = 10' (Horizontal)
DRAWN BY: [Signature]

GEOLOGIC DESCRIPTION

DEPTH (FT)	SAMPLES LAB ANALYZED	RECOVERY (INCHES)	HEADSPACE PID TESTING (PPM)				WELL GRAPHIC	SOIL GRAPHIC LOG	DESCRIPTION
			VALUE	0	10	100			
0								Top Soil, tilled earth Red-Brown Sand and Gravel, coarse sand and gravel to 1.5", poorly sorted, dry	
10								Red-Brown Sand and Gravel, coarse sand and gravel to 1.5", poorly sorted, dry auger chatters on gravel Red-Brown Sand and Gravel, coarse sand and pea gravel, poorly sorted, dry	
20								Same as above Fining downward Red-Brown silty SAND, minor gravel, loose, very slightly moist	
30								Red-Brown clayey SAND, minor gravel, slightly moist Same as above, small signs of water at 35' - possible water?	
40								Red-Brown Sand and Gravel, moist Same as above, moist	
50								Red-Brown Sand and Gravel, moist Red-Brown Sand and Gravel?, no return of cuttings	
60								Same as above, soft drilling, wet Same as above, tag top of bedrock at 60' T.D. at 60.5' - gray weathered sandy SHALE, Pierre Shale	



STEWART ENVIRONMENTAL CONSULTANTS, INC.
Consulting Engineers and Scientists

PROJECT Wellington Water Works	COUNTY Larimer	BORING NUMBER 050-B
ADDRESS 3218 East CR 70	CITY/STATE Wellington, Colorado	PAGE OF 1 1

STATE OF COLORADO

OFFICE OF THE STATE ENGINEER

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Department of Natural Resources

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Bill Owens
Governor

Russell George
Executive Director

Hal D. Simpson, P.E.
State Engineer

February 13, 2006

Wellington Water Works, LLC
C/O Stewart Environmental Consultants, Inc
3801 Automation Way
Suite 200
Fort Collins, CO 80525

Re: Receipt Number 3600227A-F

Dear Applicant:

Your applications to use existing monitoring wells are being returned for the reasons as stated below. **Any changes made to the application should be initialed and dated in the adjoining margins, then the application returned to this office for completion of the evaluation.**

The notice of intent, 45868-MH, was issued for the NE1/4 of the NE1/4 of section 17, T9N, R68W. None of the applications are located within that quarter-quarter. Please review your distances from section lines and revise as necessary. If the distances from section lines are correct, please include a letter explaining why the monitoring wells were constructed in locations other than what was approved under 45868-MH.

Please make any changes on the well construction logs as well.

Once you have obtained the requested information please return it and the **original application** to this office.

If you have any questions, please contact me at 303-866-3581 x 8258.

IMPORTANT NOTICE! PLEASE BE ADVISED THAT THE AFOREMENTIONED CRITERIA MUST BE ADDRESSED AND RECEIVED BY THIS OFFICE BY APRIL 13, 2006 TO RETAIN ACTIVE STATUS OF THE GROUND WATER WELL PERMIT APPLICATION. INFORMATION SUBMITTED AFTER THAT DATE WILL REQUIRE A NEW GROUND WATER WELL PERMIT APPLICATION AND WILL BE ASSESSED THE APPROPRIATE FEE.

Sincerely,

Clay Kimmi
Water Resource Specialist