

FORM NO. GWS-31 04/2005		WELL CONSTRUCTION AND TEST REPORT STATE OF COLORADO, OFFICE OF THE STATE ENGINEER 1313 Sherman St., Room 818, Denver, CO 80203 Phone - Info (303) 866-3587 Main (303) 866-3581 Fax (303) 866-3589 http://www.water.state.co.us			For Office Use Only RECEIVED FEB 06 2006 FACILITY REGISTRATION STATE OF COLORADO	
1. WELL PERMIT NUMBER: MH-45868 -D						
2. WELL OWNER INFORMATION NAME OF WELL OWNER: WELLINGTON WATER WORKS, LLC MAILING ADDRESS: P.O. BOX 719 CITY: WELLINGTON STATE: CO ZIP CODE: 80549 TELEPHONE NUMBER: (970) 568-3604						
3. WELL LOCATION AS DRILLED: SW 1/4, NE 1/4, Sec. 17, Twp. 9 N or S, Range 68 E or W DISTANCES FROM SEC. LINES: 1509 ft. from N or S section line and 1576 ft. from E or W section line. SUBDIVISION: LOT BLOCK FILING (UNIT) Optional GPS Location: GPS Unit must use the following settings: Format must be UTM, Units must be meters, Datum must be NAD83, Unit must be set to true N, Zone 12 or Zone 13 STREET ADDRESS AT WELL LOCATION: 2563 E. CR70 WELLINGTON, CO Northing:					Owner's Well Designation: OSO-D Easting:	
4. GROUND SURFACE ELEVATION 5319 feet DATE COMPLETED 1/17/06 TOTAL DEPTH 66 feet 5. GEOLOGIC LOG:					DRILLING METHOD HSA DEPTH COMPLETED 66 feet 6. HOLE DIAM (in.) From (ft) To (ft) 8 66 0 7. PLAIN CASING: OD (in) Kind Wall Size (in) From (ft) To (ft) 2 PVC SCH 40 31 0 PERFORATED CASING: Screen Slot Size (in): 0.010 2 PVC SCH 40 66 31 8. FILTER PACK: Material SAND Size 10/20 Interval 66'-28' 9. PACKER PLACEMENT: Type Depth 10. GROUTING RECORD Material Amount Density Interval Placement BENTONITE CHIPS 28'-0' (HYDRATED)	
Remarks: SEE ATTACHED LOG						
11. DISINFECTION: Type Amt. Used						
12. WELL TEST DATA: Check box if Test Data is submitted on Form Number GWS 39 Supplemental Well Test.						
TESTING METHOD Static Level ft. Date/Time measured: Production Rate gpm. Pumping Level ft. Date/Time measured: Test Length (hrs) Remarks:						
13. I have read the statements made herein and know the contents thereof, and they are true to my knowledge. This document is signed and certified in accordance with Rule 17.4 of the Water Well Construction Rules, 2 CCR 402-2. [The filing of a document that contains false statements is a violation of section 37-91-108(1)(e), C.R.S., and is punishable by fines up to \$5000 and/or revocation of the contracting license.]						
Company Name: STEWART ENVIRONMENTAL CONSULTANTS, INC.			Phone: (970) 226-5500		License Number:	
Mailing Address: 3801 AUTOMATION WAY, SUITE 200, FT. COLLINS, CO 80525						
Signature: [Signature]		Print Name and Title: PAUL STONE, GEOLOGIST			Date: 2/2/06	

SOIL BORING LOG

BORING NUMBER

050-D

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 01/16/06	SAND SIZE 10/20	BOREHOLE DIAMETER 8 inches
DRILLING COMPANY Spectrum Exploration, Inc.	DATE COMPLETED 01/17/06	RISER TYPE AND SIZE PVC 2-inch	SAMPLING METHOD Cuttings
DRILLING RIG TYPE CME 75	TOTAL DRILLED DEPTH ~ 66 ft. bgs	INITIAL GROUNDWATER DEPTH 45 ft. bgs	GROUND ELEVATION (top of casing) ~ 5319 ft amsl
DRILLER(S) Todd and Terry	CONVERTED TO MONITORING WELL (Y/N) Yes	RELATIVE LOCATION OF BORING See Sketch Below	

GEOLOGIC DESCRIPTION									
DEPTH (FT)	SAMPLES LAB ANALYZED	RECOVERY (INCHES)	HEADSPACE PID TESTING (PPM)				WELL GRAPHIC	SOIL GRAPHIC LOG	
			VALUE	0	10	100	1000		
0									Top Soil, tilled earth Red-Brown sandy CLAY, minor gravel, clay is plastic, very slightly moist
									Red-Brown Sand and Gravel, coarse sand and pea gravel, poorly sorted, dry
10									Same as above, with minor gravel to 1.5", loose, dry
									Red-Brown Sand and Gravel, coarse sand and pea gravel, poorly sorted, dry
20									Light Brown Sand, coarse grain, well sorted, slightly moist
									Red-Brown Sand and Gravel, coarse sand and pea gravel, poorly sorted, moist
30									Same as above Fining downward
									Same as above. wet at 38'
40									Red-Brown clayey SAND, minor gravel, wet
									Same as above Grain size coarsens
50									Red-Brown Sand and Gravel?, no return of cuttings
									Red-Brown Sand and Gravel?, feels like cobbles, no return of cuttings
60									↓ Continued ↓

RECEIVED
FEB 06 2006
WATER RESOURCES
STATE ENGINEER
COLO.

Depths referenced to surface grade

01/23/06

01/16/06

RECEIVED
FEB 06 2006

WATER RESOURCES
STATE ENGINEER
COLO.

GEOLOGIC DESCRIPTION

01/23/06

01/16/06



**STEWART ENVIRONMENTAL
CONSULTANTS, INC.**
Consulting Engineers and Scientists

PROJECT Wellington Water Works	COUNTY Larimer	BORING NUMBER 050-D
ADDRESS 3218 East CR 70	CITY/STATE Wellington, Colorado	PAGE OF 1 2

BORING NUMBER

PROJECT NUMBER

DATE STARTED

DATE COMPLETED

TOTAL DRILLED DEPTH

~ 66 ft. bgs

60

-70

—80

—90—

-100

-110-

-120-

-130-

Boring Location Sketch

050-A ▲

Shop

Residence

East CR 70

050-B ▲

Residence

050-C ▲

Pool Sprinkler

Gravel Road

050-D ▲

050-E ▲

Alley

050-F ▲

Residence

North CR 9

NORTH



PROJECT

COUNTY

BORING NUMBER

ADDRESS

CITY/STATE

PAGE

OF

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STATE OF COLORADO

OFFICE OF THE STATE ENGINEER

Division of Water Resources
Department of Natural Resources

1313 Sherman Street, Room 818
Denver, Colorado 80203
Phone (303) 866-3581
FAX (303) 866-3589

www.water.state.co.us



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