COLUMBIA WATER WELL RECORD Date 05 08 10

BCGS MAP | WELL No. | ELEV | Location Accuracy

UTM Z | E | N | UTM Date 19 | Well Type

Owners Name & Address Renewal Land Company, Suite 610 - 220 Cambie St Vancouver BC V6 3 2M9

Legal Description & Address

Descriptive Location Lot A Dean Rd

1. TYPE OF WORK 1 [X] New Well 2 [ ] Reconditioned 3 [ ] Deepened 4 [ ] Abandoned

2. WORK METHOD 1 [ ] Cable tool 2 [ ] Bored 3 [ ] Jetted 4 [X] Rotary a [ ] mud b [X] air c [ ] reverse [ ] Other

3. WATER WELL USE 1 [X] Domestic 2 [ ] Municipal 3 [ ] Irrigation 4 [ ] Comm. & Ind. [ ] Other

4. DRILLING ADDITIVES

5. MEASUREMENTS from 1 [X] ground level 2 [ ] top of casing
casing height above ground level 2 ft.

FROM ft	TO ft	6. WELL LOG DESCRIPTION	SWL ft
0	5	Brown sand & gravel	
5	65	Grey gravelly silty till, cobbley & very tight	
65	102	Grey silt	
102	138	Cobbley grey silt	
138	181	Fine grained grey silty sand.	
181	195	Medium grained grey sand.	

WATER QUALITY & QUANTITY
NOT GUARANTEED BY
THE CONTRACTOR

7. CONSULTANT
Address

8. WELL LOCATION SKETCH

9. CASING: Materials 1 [X] Steel 2 [ ] Galvanized 3 [ ] Wood 4 [ ] Plastic 5 [ ] Concrete [ ] Other

Hole Diameter							unit
Diameter	6						in
from	2						in
to	187'2"						ft
Thickness	.188						ft
Weight							in
							lb/ft

Pitless unit ft 1 [ ] above 2 [ ] below ground level
1 [X] Welded 2 [ ] Cemented 3 [ ] Threaded | 1 [ ] New 2 [ ] Used
Perforations:

Shoe(s): One six inch
Open hole, from to ft Diameter
Grout: Benseal clay

10. SCREEN: 1 [X] Nominal (Telescope) 2 [ ] Pipe Size
Type 1 [X] Continuous Slot 2 [ ] Perforated 3 [ ] Louvre [ ] Other
Material 1 [X] Stainless Steel 2 [ ] Plastic [ ] Other
Set from 186'4½" to 193'1" ft below ground level

RISER, SCREEN & BLANKS							unit
Length	6'9½"						ft
Diam. I D	5						in
Slot Size	8 ft.						in
from	186'4½"						ft
to	193'1"						ft

Fittings, top K-packer bottom blank
Gravel Pack

11. DEVELOPED BY: 1 [ ] Surging 2 [ ] Jetting 3 [ ] Air 4 [ ] Bailing 5 [ ] Pumping [ ] Other

12. TEST 1 [ ] Pump 2 [ ] Bail 3 [ ] Air Date YR MO
Rate USgpm Temp °C SWL before test
Water Level ft after test of hrs

[ ] DRAWDOWN in ft				[ ] RECOVERY in ft			
mins	WL	mins	WL	mins	WL	mins	WL

13. RECOMMENDED PUMP TYPE | RECOMMENDED PUMP SETTING ft | RECOMMENDED PUMPING US

14. WATER TYPE: 1 [X] fresh 2 [ ] salty 3 [X] clear 4 [ ] cloudy
colour smell ; gas 1 [ ] yes 2 [X] no

15. WATER ANALYSIS: 1 Hardness mg
2 Iron mg/L 3 Chloride mg/L
4 pH Field Date
Lab Date YR MO

SITE I D No

16. FINAL WELL COMPLETION DATA
Well Depth 195 ft Well Yield 10+ US gpm approx.
Static Water Level 98 ft Artesian Flow US gpm Pressure Head
Back filled Native material/Benseal clay
Well Head Completion Surface seal & weld on well cap

17. DRILLER PLEASE PRINT SURNAME WILLIAMS FIRST NAME THOMAS
Signature RED WILLIAMS WELL DRILLING LTD

18. CONTRACTOR, Address
980 PRATT ROAD
QUALICUM BEACH, BC
V9K 1W5

Member, BCGWA [X] yes [ ] no ;

The Province of British Columbia accepts no responsibility for the contents or accuracy of this record.