

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

Box 3667  
Charlottesville, VA 22903

JAMES L. CALVER, COMMISSIONER

McCormick Road  
Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: D. W. Winslow Mailing Address: 8217 Caraway St. Bethesda Md.

TENANT: Trailer Park Mailing Address: \_\_\_\_\_

DRILLER: Leazer Pump & Well Co., Inc. Mailing Address: Box 275 Remington, Va. 22734

WELL LOCATION: County: Spotsylvania Approx. 1 <sup>feet</sup> miles SE Massaponax (direction) of  
approx. 2 m, E Rt. 95 & on Rt. 607 and feet miles \_\_\_\_\_ (direction) of \_\_\_\_\_

(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC. - ON COUNTY HIGHWAY OR OTHER MAP.)

DATE STARTED: 3/29/77 DATE COMPLETED: 4/27/77

TYPE OF DRILL RIG USED: Rotary TOTAL DEPTH 626 feet

WATER LEVEL: Stands 60 feet below surface OR  
has NATURAL flow of \_\_\_\_\_ gallons per minute.

YIELD TEST: Method Air  
Drawdown 300 feet  
Rate 100+ gal. per min.  
Duration 3 hrs., \_\_\_\_\_ min.

HOLE SIZE: 6 inches from 0 to 626 feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WATER ZONES: from 618 to 625 feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet

SCREEN SIZE: \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WATER: Color clear Taste good  
Odor none Temp. \_\_\_\_\_ °F

CASE SIZE: 6 inches from 1 1/2 to 207 feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WELL TO SUPPLY: (check one) Home \_\_\_\_\_  
Farm \_\_\_\_\_ Town \_\_\_\_\_ School \_\_\_\_\_  
Industry \_\_\_\_\_ Other Trailer Park

GROUTING: Method pressure grout  
Material cement & water Depth 207 feet

WATER ANALYSIS AVAILABLE: Yes X No \_\_\_\_\_

PUMP: Type \_\_\_\_\_  
Capacity \_\_\_\_\_ gal per min  
Depth of intake \_\_\_\_\_ feet

DRILL CUTTINGS SAVED: 51 Yes X No \_\_\_\_\_

(DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHED FREE OF CHARGE UPON REQUEST.)

REMARKS: The 48 hr. pumping test has not been completed at this time.

# LOG

FURNISHED BY: Leazer Pump & Well Co., Inc. DATE: 4/28/77

DEPTH (feet)		TYPE OF ROCK OR SOIL PENETRATED (gravel, clay, etc., hardness, color, etc.)	REMARKS (water, caving, shot, screen, sample, etc.)
FROM	TO		
0	3	soil loam	
3	30	red dirt & clay	
30	50	gray clay & gravel	
50	90	blue clay	
90	110	gray clay, sand & gravel	
110	120	gray dirty sand	
120	205	blue clay	
205	626	rock	
			DATE STARTED 4/28/77
			DATE COMPLETED 4/28/77
			TOTAL DEPTH 626
			TYPE OF DRILL BIT USED Rotary
			WATER LEVEL 60
			YIELD TEST Value Air
			300
			WATER ZONES from 618
			WATER Color clear
			WATER Temp none
			WELL TO SUPPLY (check and name)
			PUMP: Trailer Park
			WATER ANALYSIS AVAILABLE (check and name)
			DRILL CUTTINGS SAMPLES 51
			DRILL CUTTINGS SHOULD BE COLLECTED AT 1 FOOT INTERVALS THESE SAMPLES MAY BE USED FOR IDENTIFICATION PURPOSES
			The 48 hr. pumping test has not been completed at this time.

(Use additional forms if necessary)

VIRGINIA DIVISION OF MINERAL RESOURCES  
 Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

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Well Repository No.: C-481  
 W- 4846

Date rec'd: 5/2/77 Date Processed: 8/13/77

Sample Interval: from 0 to: 626

PROPERTY: D. Winslow Trailer Park

Number of samples: 49

COMPANY: Leazer P & W Co.

Total Depth: 626'

COUNTY: Spotsylvania (Massaponax)

Oil or Gas: Water: x Exploratory:

From-To	From-To	From-To	From-To	From-To
0-10	300-10	600-10	-	-
10-20	10-20	610-	-	-
20-30	-	624-	-	-
30-40	30-40	-	-	-
40-50	40-50	-	-	-
50-60	50-60	-	-	-
60-70	60-70	-	-	-
-	70-80	-	-	-
-	80-90	-	-	-
-	90-400	-	-	-
-	400-10	-	-	-
-	10-20	-	-	-
-	20-30	-	-	-
-	30-40	-	-	-
-	40-50	-	-	-
-	50-60	-	-	-
-	60-70	-	-	-
-	70-80	-	-	-
-	80-90	-	-	-
-	90-500	-	-	-
200-10	500-10	-	-	-
10-20	10-20	-	-	-
20-30	20-30	-	-	-
30-40	30-40	-	-	-
40-50	40-50	-	-	-
50-60	50-60	-	-	-
60-70	60-70	-	-	-
70-80	70-80	-	-	-
80-90	80-90	-	-	-
90-300	90-600	-	-	-

unwashed sample only

Owner: D. Winslow Trailer Park  
Driller: Leazer P & W Co.  
County: Spotsylvania

W# 4846  
C# 481  
Total depth: 626  
Quad:  
Elev:

Depth  
(feet)

WELL LOG

0-10 Sand - yellowish gray (5y 7/2); abundant clay; fine to granular, subangular, poor sorting; few large clasts of clay.

10-30 Sand, Clayey - dark yellowish orange (10yr 6/6); abundant clay; fine to granule, subangular, poor sorting; few large clasts of clay; 20-30 no large clay clasts.

30-40 Gravel, Clayey - mixed colors - abundant clay; fine to granule, subangular to round, poor sorting; some 20 mm pebbles.

40-50 Gravel - mixed colors - abundant clay; fine to granules, subangular to round, poor sorting; 40 mm pebble.

50-70 Sand - light olive brown - (5y 5/4); moderate clay; small clasts of gray clay; very fine to very coarse, subangular, poor sorting.

70-200 No Samples.

200-230 Granite - light olive gray - (5y 6/1) - quartz, feldspar and accessory minerals, biotite mica, epidote, in large clasts.

230-310 Ground Granite - mixed in color; as above; 250-60 Hornblende; 290-300 pyrite; rose quartz.

310-30 Granite - in large fragments; pink microcline feldspar.

330-560 Crushed Granite - 340-50 epidote, hornblende; 380-90 microcline feldspar; 400-410 hornblende, pyrite, garnet; 430-50 abundant mica; 460-70 hornblende, feldspar; 480-510 almost arkose, so finely ground; 510-20 hornblende, mica; 540-50 epidote, mica.

560-70 Granite - coated with above crushed granite - light olive gray (5y 5/2) in color.

570-624 Ground Granite - mixed colors - finely ground. 600-24 large fragments of quartz, peach microcline; epidote in quartz; hornblende; biotite mica and pyrite.

624-626 No Sample.

Logged by: J. K. Polzin  
July 18, 1980