

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

14809 Fox Dr.

OWNER: Lloyd Spitzer

Mailing Address: Colonial Heights, VA 23834

TENANT:

Mailing Address:

16815 Happy Hill Rd.

DRILLER: Mitchell's Well & Pump Co., Inc.

Mailing Address:

Colonial Heights, VA 23834

WELL LOCATION: County Chesterfield

Approx. _____ feet miles _____

(direction) of _____

_____ 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: June 1978

DATE COMPLETED: June 16, 1978

TYPE OF DRILL RIG USED: Cable tool

TOTAL DEPTH 127' 6" feet

WATER LEVEL: Stands 35 feet below surface OR

has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method Pumped

Drawdown _____ feet

Rate 12 gal. per min.

Duration 4 hrs., _____ min.

HOLE SIZE: 7 1/2 inches from 0 to 12 feet

4 inches from 12 to 127 feet 6"

_____ inches from _____ to _____ feet

SCREEN SIZE: _____ inches from _____ to _____ feet

_____ inches from _____ to _____ feet

_____ inches from _____ to _____ feet

CASE SIZE: 4 inches from +1 to 124 feet 9"

_____ inches from _____ to _____ feet

_____ inches from _____ to _____ feet

WATER: Color _____ Taste _____

Odor _____ Temp. _____ °F

WELL TO SUPPLY: (check one) Home

Farm _____ Town _____ School _____

Industry _____ Other _____

GROUTING: Method Poured in cement,

Material sand & gravel Depth 12 feet

PUMP: Type _____

Capacity _____ gal. per min

Depth of intake _____ feet

WATER ANALYSIS AVAILABLE: Yes _____ No _____

DRILL CUTTINGS SAVED: Yes 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: _____

FURNISHED BY: _____ DATE: _____

DEPTH (feet)		TYPE OF ROCK OR SOIL PENETRATED (gravel, clay, etc., hardness, color, etc.)	REMARKS (water, caving, shot, screen, sample, etc.)
FROM	TO		
0	10	gray earth	SAMPLE # 1
10	20	tan mud	2
20	30	" "	3
30	40	gray mud	4
40	50	" "	5
50	127'6"	sand & gravel	6 thru 12
			backfilled with gravel to 121'.

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

INTERVAL SHEET

Page 1 of 1
Date rec'd: 11/1/78 Date Processed: 1/11/79
PROPERTY: Lloyd Spitzer
COMPANY: Mitchell's W & P Co.
COUNTY: Chesterfield (Col. Heights)

Well Repository No.: C-235 W-5387
Sample Interval: from 0 to:127'6"
Number of samples: 12
Total Depth: 127' 6"
Oil or Gas: Water: XX Exploratory:

From-To	From-To	From-To	From-To	From-To
0-10	-	-	-	-
10-20	-	-	-	-
20-30	-	-	-	-
30-40	-	-	-	-
40-50	-	-	-	-
50-60	-	-	-	-
60-70	-	-	-	-
70-80	-	-	-	-
80-90	-	-	-	-
90-100	-	-	-	-
100-110	-	-	-	-
110-127'6"	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

All samples have both washed and unwashed samples.

Owner: Lloyd Spitzer
Driller: Mitchell's
County: Chesterfield

W# 5387
C# 235
Total Depth: 127'
Quad: Hopewell
Elev: 43'

Depth
(feet)

WELL LOG

0-10 Sand - very pale orange (10YR 8/2); abundant clay; fine to granule, subangular, moderate sorting.

10-30 Sand - dusky yellow (5Y 6/4); medium, subangular, well sorted; 10% unweathered glauconite, weathered glauconite giving an "abundant" clay appearance.

30-50 Sand - olive gray (5Y 4/1); abundant clay; medium, subangular, well sorted; 10% glauconite; mica.

50-100 Gravel - mixed colors; medium to pebble, angular, poor sorting; feldspar; some loose glauconite at 50-60'.

100-127 Sand - yellowish gray (5Y 8/1); sparse clay as coating on grains; fine to very coarse with granules at 110-127', angular and subangular, moderate sorting; feldspar; garnet.

Logged by: J. K. Polzin
Oct. 16, 1980