

C1 14331

(MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER AS152274

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 7 7 03

Depth of Well 285' (TO NEAREST FOOT)

11/15/03 SRK

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-74-3568

OWNER GST TRUST + SISTER TRUST STREET OR RFD ROAD C TOWN GLENWOOD SUBDIVISION WATERFORD FARMS SECTION LOT 22

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Brown Shale (0-116) and Gray Granite (116-285).

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL (CM, BC) NO. OF BAGS 23 NO. OF POUNDS 2762 GALLONS OF WATER 138 DEPTH OF GROUT SEAL 91 ft.

CASING RECORD

MAIN CASING TYPE ST Nominal diameter top (main) casing 6 inch Total depth of main casing 120 foot

Table for OTHER CASING (if used) with columns for diameter and depth.

SCREEN RECORD

screen type or open hole (ST, BR, HO) DIAMETER OF SCREEN 58 inch

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y/N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS LIC. NO. MS DO 24 DRILLERS SIGNATURE Joseph E. Mayne

LIC. NO. D

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.)

Table with columns for casing sections and their depths.

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH) 58

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

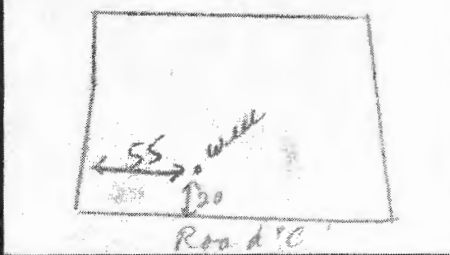
PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 5.15 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 69 ft. WHEN PUMPING 220 ft. TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP (CIRCLE) (YES OR NO) YES (NO) TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29 CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47 CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554 FAX (410) 848-0298

REPORT OF ANALYSIS

Laboratory ID #: 109207 Account #: 1930
Reference: Fogle's Well Drilling Company: Fogle's Well Drilling
Location: 3461 Daisy Road Requested By: Dave Fogle
Woodbine, MD 21797 Source: Well Water
Date/ Time Collected: 8/9/2016 1247 Site: Bailed From Well
Date/Time Rec'd: 8/9/2016 1400 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 4.8
Collected By: J. Fogle 1974JF Well #: N/A

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	>200.5	MPN/ 100 ml	<1.0	SM18 9223	8/10/2016 / 0900 / CRS
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	8/10/2016 / 0900 / CRS
Nitrate	1.96	mg/L	10	601	8/9/2016 / 1615 / CRS
Turbidity	7.19	NTU	<10	SM18 2130B	8/9/2016 / 1645 / CRS
Sand	Present	mg/L	5	Visual/Gravimetric	8/9/2016 / 1645 / CRS

NOTES

- 1 mg/L = milligrams per liter (also, parts per million)
- 2 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 3 NS = None Seen (NS indicates less than 5 mg/L)
- 4 NTU = Nephelometric Turbidity Units
- 5 pH and chlorine level tested in lab
- 6 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 7 ND = None Detected; N/A: Not Available
- 8 Visual well check: Single piece cap
- 9 Sample collected by client, analyzed as received

Reason for Test : Use & Occupancy

Date Reported: 8/11/2016