

C1 2383

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

COUNTY NUMBER A-29038

DATE RECEIVED

DATE WELL COMPLETED 051287

DEPTH OF WELL 303 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" NC-81-2030

OWNER CONCEPTS MODULAR HOMES
STREET OR RFD PLEASANT PROSPECT LANE CHURCHTOWN GLENDELG
SUBDIVISION GLENDELG MANOR SECTION 2 LOT 7D/8A

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Dirt, Soft Brown Clay & Mica, Soft Brown Mica & Sand, Soft Brown Sand & Clay, Soft Brown Sandstone, Hard Brown & Blue Sandstone, Hard Blue & Brown Sandstone, Hard Black Sandstone, Hard Blue, Brown & White Sandstone, Hard Blue & Black Sandstone, Opening, Hard Black & Blue Sandstone.

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N
TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 23 NO. OF POUNDS 2162
GALLONS OF WATER 138
DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 60 ft.

CASING RECORD
MAIN CASING TYPE S T
Nominal diameter top (main) casing (nearest inch) 6
Total depth of main casing (nearest foot) 62.3

OTHER CASING (if used)
EACH CASING diameter inch depth (feet) from to

SCREEN RECORD
screen type or open hole insert appropriate code below
STEEL ST BRASS BRZ BRZ PLASTIC PL OTHER OT

DEPTH (nearest ft.)
EACH SCREEN 1 H O 6 2 . 3 3 0 3
2
3

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) WQ
70 72 74 75 76
TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 5
METHOD USED TO MEASURE PUMPING RATE Submersible
WATER LEVEL (distance from land surface) BEFORE PUMPING 25 WHEN PUMPING 23.2
TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height) + above LAND SURFACE - below

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)
PLEASANT PROSPECT

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 296
Ronald L. Kyker
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

12/7/87

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation X
Replacement _____

Receipt # 40608
Date 12/7/87

Name of Installer T.M. Bernard & Pllbg & Htg.

Telephone 461-6599

License Number #7248
Certified Well Pump Installer _____ Well Driller _____ Registered Plumber X

Name of Property Owner Walter Rogers Jr. Telephone _____
Subdivision Henela Marshall Lot # _____ Well Tag # _____
Site Address 12735 Folly Branch Rd.

Pump	Motor	Pitless Adapter
1. Type	1. Horsepower _____	1. Make _____
a. Deep well jet _____	2. RPM _____	2. Model # _____
b. Shallow well jet _____	3. Voltage _____	3. Depth _____
c. Submersible <u>X</u>	a. 110 _____	
2. Make _____	b. 220 _____	
3. Model # _____		
4. Capacity <u>3</u> GPM		
5. Pump exceeds well capacity Yes <input checked="" type="checkbox"/> No <u>X</u>		
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____		
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors <u>X</u> Cable guards <u>X</u> Other _____		

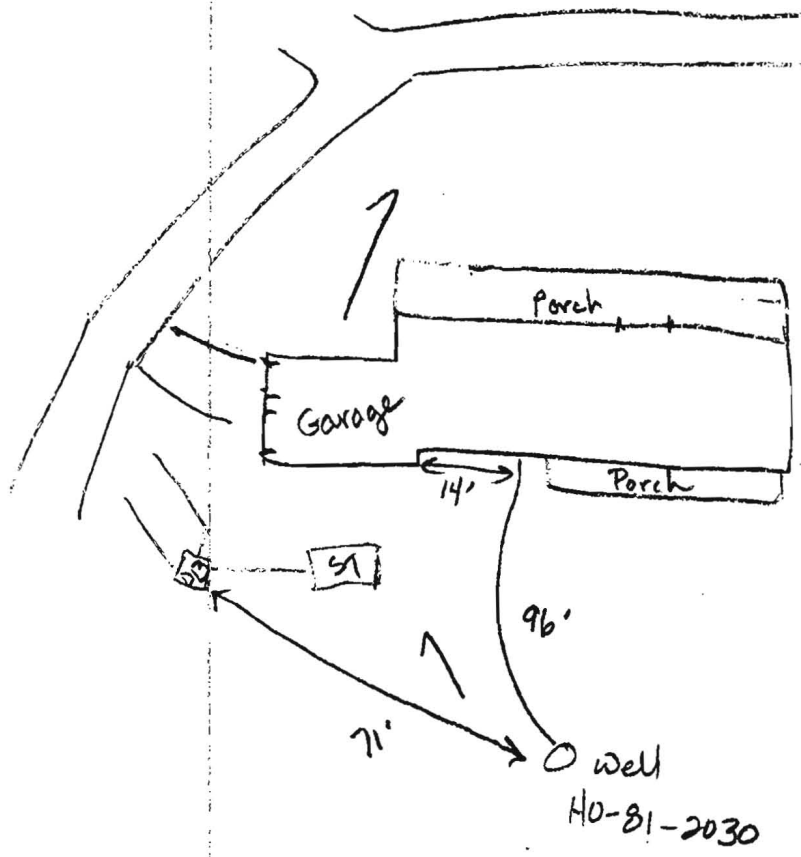
Tank	Piping	Well data
1. Capacity <u>17 gal</u>	1. Type <u>Polyblue</u>	1. Depth <u>300</u> ft.
2. Pressure relief valve? <u>yes</u>	2. Size <u>1"</u>	2. Yield <u>3</u> GPM
	3. NSF and/or BOCA Code approved <u>yes</u>	3. Static water level _____ ft.
	4. Depth of supply line <u>300'</u>	4. Will water supply be disinfected by installer? <u>yes</u>

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.
Signature of Applicant: Timothy M. Bernard
Date: 12/7/87

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

To Tolly Quarter Rd →



12-7-87 well line trench is at least 48 inches deep. No pump or electrical lines installed. JENadeau

A 29038

SUBDIVISION: Glenelg MAJOR

LOT NUMBER: 7D (8A)

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

200 sq. ft./bedroom

Trench to be 3 wide.

Inlet 4 feet below original grade.

Bottom maximum depth 6 feet below original grade.

Effective area begins at 4 feet below original grade.

2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: PLACE THE DISTRIBUTION BOX 135 FT FROM THE FRONT (270.07')
LOT LINE AND 15 FT FROM THE RIGHT (206.20') LOT LINE AS
SEEN WHEN FACING THE LOT FROM RIGHT OF WAY. RUN
TRENCHES ON CONTOUR TOWARD FRONT OF LOT. 5-22-87 SAH