

C1 6401

SEQUENCE NO. (MDE 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 B3 A50225-0

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED MM DD YY 5 23 07

Depth of Well 22 300 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-45-1126

OWNER: Sharif Zaigham, last name first name; STREET OR RFD: 15313 Harding Drive; TOWN: Glenwood; SUBDIVISION: SECTION: LOT: 20

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes handwritten entries: DIRT (0-3), Soft Brown (3-60), Hard Gray (60-300), Bore #5.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (14), NO. OF POUNDS (350), DEPTH OF GROUT SEAL (3-300 ft).

CASING RECORD: MAIN CASING TYPE (ST, CO, PL, OT), Nominal diameter top (main) casing (60-70), Total depth of main casing (60-70).

OTHER CASING (if used) table with columns: diameter inch, depth (feet) from, to.

SCREEN RECORD: screen type or open hole (ST, BR, HO, PL, OT), DEPTH (nearest ft.)

PUMPING TEST: HOURS PUMPED (8-9), PUMPING RATE (11-15), TYPE OF PUMP USED (A, P, T, C, R, O, J, S).

PUMP INSTALLED: DRILLER INSTALLED PUMP (YES/NO), TYPE OF PUMP INSTALLED (A, C, J, P, R, S, T, O), CAPACITY: GALLONS PER MINUTE (31-35), PUMP HORSE POWER (37-41), PUMP COLUMN LENGTH (43-47).

NUMBER OF UNSUCCESSFUL WELLS: 0; WELL HYDROFRACTURED (Y/N)

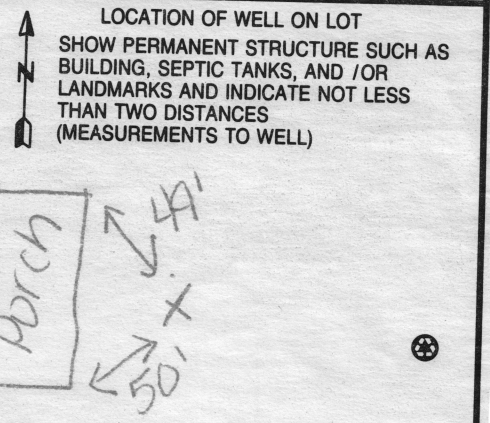
CIRCLE APPROPRIATE LETTER: A (WELL ABANDONED AND SEALED), E (ELECTRIC LOG OBTAINED), P (TEST WELL CONVERTED TO PRODUCTION WELL)

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO.: M D 350; DRILLERS SIGNATURE; LIC. NO.: D

DEPTH (nearest ft.) table with columns: 1-2, 3-4, 5-6, 7-8, 9-10, 11-12, 13-14, 15-16, 17-18, 19-20, 21-22, 23-24, 25-26, 27-28, 29-30, 31-32, 33-34, 35-36, 37-38, 39-40, 41-42, 43-44, 45-46, 47-48, 49-50, 51-52, 53-54, 55-56, 57-58, 59-60, 61-62, 63-64, 65-66, 67-68, 69-70, 71-72, 73-74, 75-76, 77-78, 79-80.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL; MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER); TELESCOPE CASING; LOG INDICATOR; OTHER DATA



B 1	9313	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 526686 please type	STATE PERMIT NUMBER HO-95-1126 fill in this form completely
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Date Received (APA) _____

OWNER INFORMATION

8 MM DD YY 13
 15 Last Name Shariff, Zack Owner First Name 34
 36 Street or RFD 1020 Penbroke Green Place 55
 57 Town Columbia, Md 70 State 72 Zip 76 21044

B 3 **LOCATION OF WELL**

8 COUNTY Howard 21
 23 SUBDIVISION Vineyards at Cahall Creek 42
 SECTION 44 46 LOT 20 50
 52 NEAREST TOWN Elanwood 71
 MILES FROM TOWN (enter 0 if in town) 5 (M I) 73 76 77 78

DRILLER INFORMATION

Driller's Name Michael Barlow M W D 355 76 License No. 81
 Firm Name Barlow Well Drilling Service
 Address 529 Lindenwood Ln, Bel Air, Md 21044
 Signature [Signature] Date 4/25/07

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

15313 Leonding Drive
 11 NEAR WHAT ROAD 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH WEST EAST SOUTH
 300 34 37
 DISTANCE FROM ROAD
 ENTER FT OR MI 38 39
 TAX MAP: 21 BLK: 8 PARCEL 225

B 2 **WELL INFORMATION**

APPROX. PUMPING RATE (GAL. PER MIN.) 0 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 000 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, DEWATERING
 PUBLIC WATER SUPPLY WELL
 TEST, OBSERVATION, MONITORING
 GEO-THERMAL 6-300' Bore's

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

Howard (13) A50225-0
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE _____ INSERT S → 41
 DATE ISSUED 5/16/2007 Brian Baker 5/16/2007
 43 MM DD YY 48 CO SIGNATURE EXP. DATE
 NORTH GRID 523 0 0 0 EAST GRID 786 0 0 0
 50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET 24 28
 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X →

SOURCES OF DRILLING WATER
 1. (X)
 2.
 3.

WRITE THE BOX NUMBER FROM THE MAP HERE
 E 5203
 N 7806

700 000

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
 30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
 37 CABLE REVERSE-ROTary DRIVE-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS
(CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 39 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER _____ G _____
 PERMIT No. HO 95-1126
 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS Wells Must Be Grouted From Bottom Up
Submit Completion Report For Each Well

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

C1 6581 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE

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

COUNTY NUMBER 13 A502250

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED MM DD YY 8 13

DATE WELL COMPLETED MM DD YY 15 23 07 DEPTH OF WELL 22 300 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HW-45-1166

OWNER Shariff Zaigham STREET OR RFD 15313 TOWN Glenwood SUBDIVISION SECTION LOT 00

WELL LOG Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Includes handwritten entries: DIRT 0-3, SOFT BROWN 3-60, HARD GREY 60-300, BORE #4.

GROUTING RECORD yes no Y N 44 44 WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 14 NO. OF POUNDS 700 GALLONS OF WATER 350 DEPTH OF GROUT SEAL (to nearest foot) from 3 48 TOP 52 54 BOTTOM 58 ft. (enter 0 if from surface)

CASING RECORD casing types insert appropriate code below ST STEEL CO CONCRETE PL PLASTIC OT OTHER MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch)! Total depth of main casing (nearest foot) 60 61 63 64 66 70

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

SCREEN RECORD screen type or open hole insert appropriate code below ST STEEL BR BRASS PL PLASTIC HO OPEN HOLE OT OTHER DEPTH (nearest ft.)

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED yes no Y N

CIRCLE APPROPRIATE LETTER A 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 26.04.04 "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.

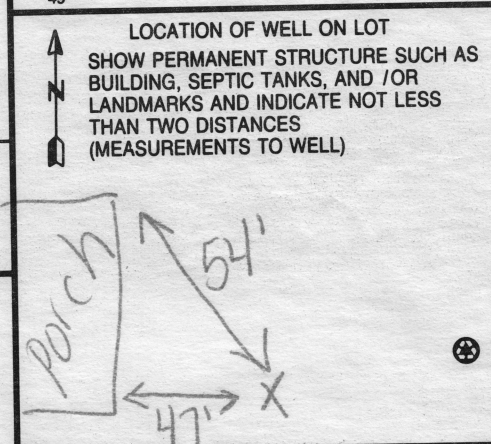
DRILLERS LIC. NO. MLD 355 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. D

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 70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 PUMPING TEST 1 2 HOURS PUMPED (nearest hour) 8 9 PUMPING RATE (gal. per min.) 11 15 METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING 17 20 ft. WHEN PUMPING 22 25 ft. TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED DRILLER INSTALLED PUMP YES NO (CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. 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) + above LAND SURFACE - below (nearest foot) 49 50 51



C1 6400 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER (13) A50225-0

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED MM DD YY 5 23 07

Depth of Well 22 300 26 9/24/07 PERMIT NO. FROM "PERMIT TO DRILL WELL" 110-45-11060

OWNER Shariff, Zaigham STREET OR RFD 13313 Feodina TOWN Glenwood SUBDIVISION SECTION LOT 20

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 (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Includes handwritten entries: DIRT 0-3, SOFT BROWN 3-60, HARD GRAY 60-300, Bore #6.

GROUTING RECORD yes no Y N 44 44

WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 45 46 14 NO. OF POUNDS 45 46 350 GALLONS OF WATER 350 DEPTH OF GROUT SEAL (to nearest foot) from 3 48 TOP 52 ft. to 300 54 BOTTOM 58 ft.

CASING RECORD casing types insert appropriate code below ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch)! Total depth of main casing (nearest foot) 60 61 63 64 66 70

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

SCREEN RECORD screen type or open hole insert appropriate code below ST STEEL BR BRASS PL PLASTIC HO OPEN HOLE OT OTHER

C 2 DEPTH (nearest ft.) 1 2

Table with columns: E, A, C, H, S, C, R, E, N. Rows for casing depth and slot size.

DIAMETER OF SCREEN (NEAREST INCH) 56 60 from to

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 PUMPING TEST

HOURS PUMPED (nearest hour) 8 9 PUMPING RATE (gal. per min.) 11 15 METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING 17 20 ft. WHEN PUMPING 22 25 ft. TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

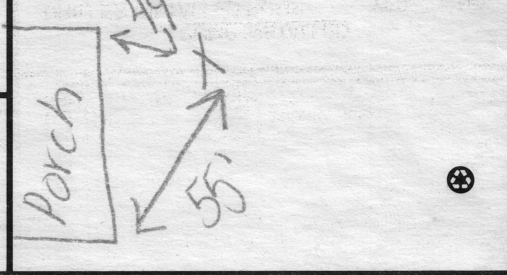
PUMP INSTALLED DRILLER INSTALLED PUMP YES NO (CIRCLE) (YES OR NO)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

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) + above } LAND SURFACE - below } (nearest foot) 49 50 51

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)



C1 6683

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER 13 A50225-0

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

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

MM DD YY

MM DD YY

22 300 26

10/21/05 HO-95-0095

OWNER Mannarelli Mario STREET OR RFD 15313 Leondia Drive TOWN Glenwood SUBDIVISION Vineyards at Cottail Creek SECTION LOT 20

WELL LOG table with columns for DESCRIPTION, FEET (FROM, TO), and check if water bearing. Includes entries for Brown shale, Gray limestone, and Dryholes.

GROUTING RECORD form including fields for WELL HAS BEEN GROUTED, TYPE OF GROUTING MATERIAL, CEMENT, BENTONITE CLAY, NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, and DEPTH OF GROUT SEAL.

CASING RECORD form including fields for casing types insert appropriate code below, MAIN CASING TYPE, Nominal diameter, and Total depth.

OTHER CASING (if used) form including diameter and depth fields.

SCREEN RECORD form including screen type or open hole, insert appropriate code below, and DEPTH (nearest ft.) fields.

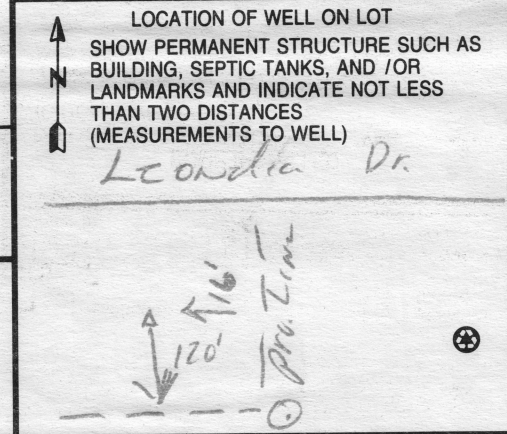
DEPTH (nearest ft.) table with rows for casing height and slot size.

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) form with fields T, W, Q, and TELESCOPE CASING.

PUMPING TEST form including fields for HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, and TYPE OF PUMP USED.

PUMP INSTALLED form including fields for DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED PLACE, CAPACITY, PUMP HORSE POWER, and PUMP COLUMN LENGTH.



Administrative fields including NUMBER OF UNSUCCESSFUL WELLS, WELL HYDROFRACTURED, DRILLERS LIC. NO., DRILLERS SIGNATURE, LIC. NO., and SITE SUPERVISOR.

B 1 0739

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-95-0095

523127 please type

Date Received (APA) 08/12/05 PAID 815

OWNER INFORMATION

Last Name: mannuarelli, Owner: Mario, Street or RFD: 2929 Summit Circle, Town: Ellicott City MD, State: 21043

B 3

LOCATION OF WELL

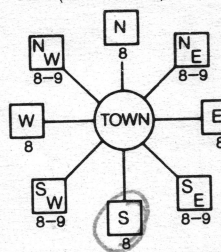
COUNTY: Howard, SUBDIVISION: Vineyards at Lattail Creek, SECTION: 44-46, LOT: 20, NEAREST TOWN: Greenwood, MILES FROM TOWN: 4

DRILLER INFORMATION

Driller's Name: Alton Compton, License No.: M S D 009, Firm Name: Eagles Well Drilling, Address: 580 Obrrecht rd., Signature: [Signature], Date: 8-8-05

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



15313, NEAR WHAT ROAD: Leonardina Dr., ON WHICH SIDE OF ROAD: SOUTH, DISTANCE FROM ROAD: 200 FT, TAX MAP: 21 BLK: 8 PARCEL: 225

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 5, AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Domestic Potable Supply & Residential Irrigation (D) - circled, Farming (F), Industrial (I), Public Water Supply Well (P), Test/Observation (T), Geo-Thermal (G)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME: Howard (13), COUNTY NO.: A50225-0, STATE SIGNATURE: [Signature], DATE ISSUED: 8/29/2006, CO SIGNATURE: Brian Baber, NORTH GRID: 523 000, EAST GRID: 786 000

APPROXIMATE DEPTH OF WELL: 300 FEET

APPROXIMATE DIAMETER OF WELL: 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) - circled, JETTED, Jetted & DRIVEN, AIR-ROtary, AIR-PERcussion, ROTARY (Hydraulic Rotary), REVERSE-ROtary, DRive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL (N) - circled, THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED (Y), THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS (S), THIS WELL WILL DEEPEM AN EXISTING WELL (D)

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE): 41

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER: 4095G020

PERMIT No: 40-95-0095

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

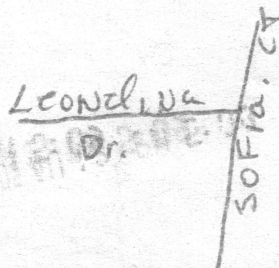
- 1., 2., 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E: 7866, N: 5203

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

N



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

ATTN: GARY

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: CLASSIC SYSTEMS INC Telephone #: 410 553 9801
Address: 190 D PENROD CT.
GLEN BURNING MD 21060

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): GARY SKOURGAN License# 20020005563
*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: STEVEN BUILDERS Telephone #: 301-421-1700
Subdivision: _____ Lot #: 20 Well Tag #: HO-95-0095
Site Address: 15313 LEONARD DRIVE
GLEN WOOD MD 21738

Submersible Pump Data **Pitless Adapter** **Well Cap and Electric Conduit**
Make: GRANDFOS Make: GRAMBY Two piece watertight cap _____
Model #: 158QE 10-250 Model#: PT800 Screened, vented well cap: _____
Pump Capacity 6 GPM Depth: 40' (36" min) Cap secured to casing: YES
Well Yield: 80 GPM NSF approved: YES Conduit min 18" B.G.: YES
Depth of well encountered at time of pump installation: _____ (feet) Conduit secured to well cap: YES
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors or Cable guards are required - Must circle one
Safety rope, if used, attached to inside of well casing with eye bolt YES

Piping to house **House Connection**
Type: Polyethylene PVC sleeved to undisturbed soil at wall penetration: YES
PSL: 200 (160 psi min) Approximate length of sleeve: 2'
Depth of supply line: 42 (36" min) Sleeve caulked and sealed properly: YES

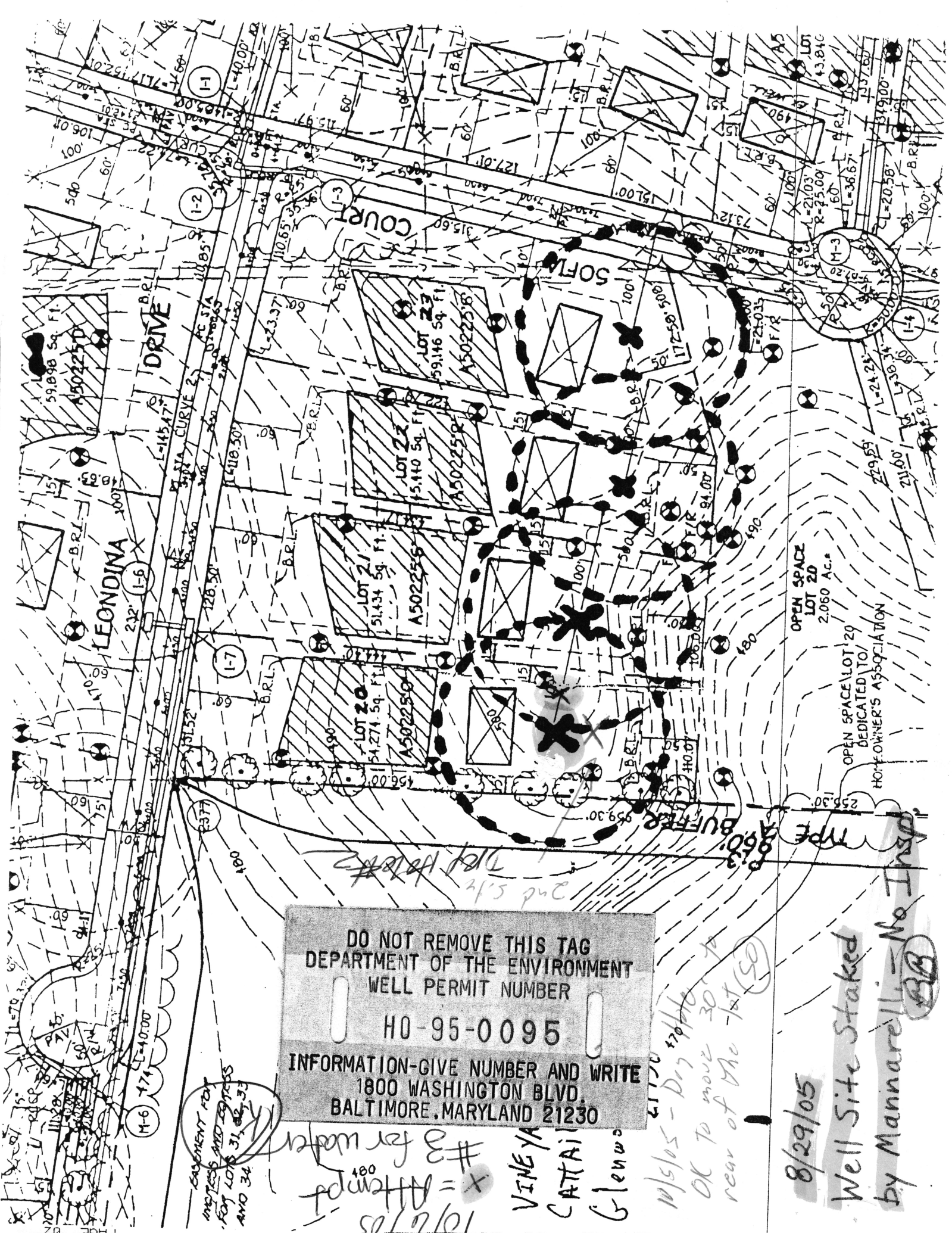
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation _____ date 5/23/07

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: _____ Date Insp. Approved: 5/24/07 (Signature)
Inspection Data: Pitless adapter and water supply line at least 36" below grade _____
Two piece cap installed and attached to casing securely _____
Elec. conduit extends at least 18" below grade/attached to cap properly _____
Safety rope installed inside of well casing _____
Correct well tag attached properly and casing 8" above finished grade _____
Water supply line sleeved adequately at house connection _____
Adequate grout observed below pitless adapter _____

Inspection scheduled 5/24/07 -> KW



DO NOT REMOVE THIS TAG
 DEPARTMENT OF THE ENVIRONMENT
 WELL PERMIT NUMBER
HO-95-0095
 INFORMATION-GIVE NUMBER AND WRITE
 1800 WASHINGTON BLVD.
 BALTIMORE, MARYLAND 21230

10/6/05
 #3 for water
 + = Attempt
 480
 EASEMENT FOR
 ACCESS AND STAIRS
 FOR LOTS 31, 32, 33
 AND 34.

VINEYARD
 CATAI
 Glenwood

11/5/05 - Dig for hole
 OK to move 30' to
 rear of the lot (50)

8/29/05

Well Site Staked
 by Mannarelli - No Insp.
 (BB)

OPEN SPACE LOT 20
 2,060 AC.
 OPEN SPACE LOT 29
 DEDICATED TO/
 HOMEOWNER'S ASSOCIATION

C1 6581

SEQUENCE NO. (MDE USE ONLY)

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

COUNTY NUMBER (13) A502250

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED MM DD YY

Depth of Well TO NEAREST FOOT

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER STREET OR RFD SUBDIVISION SECTION TOWN LOT

WELL LOG table with columns for DESCRIPTION, FEET (FROM, TO), and check if water bearing. Includes handwritten entries: DIRT, Soft Brown, Hard Grey, Bore # H.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (Cement, Bentonite Clay), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE, Nominal diameter top (main) casing, Total depth of main casing.

OTHER CASING (if used) table with columns for diameter inch and depth (feet) from/to.

SCREEN RECORD: screen type or open hole (ST, BR, HO, PL, OT), DEPTH (nearest ft.)

PUMPING TEST: HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL (before and when pumping), TYPE OF PUMP USED.

PUMP INSTALLED: DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED PLACE, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT.

NUMBER OF UNSUCCESSFUL WELLS: 2, WELL HYDROFRACTURED (Y)

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

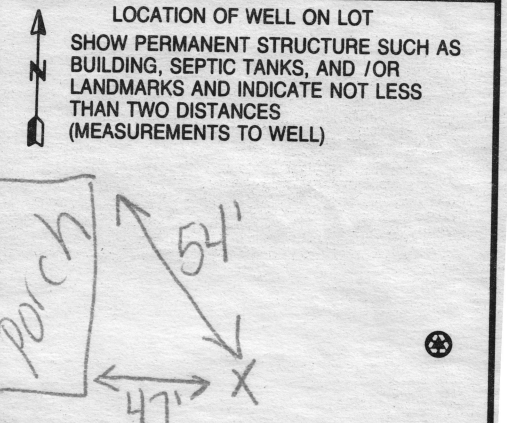
DRILLERS LIC. NO. MLD 355, DRILLERS SIGNATURE, LIC. NO. D

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

DEPTH (nearest ft.) table with columns for depth ranges and slot size.

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



C1 6400

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER 13 A50225-0

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED MM DD YY 5 23 07

Depth of Well 22 300 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 110-45-1106

OWNER Shariff, Zaigham STREET OR RFD 13313 Leonard Dr TOWN Glenwood SUBDIVISION SECTION LOT 20

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes handwritten entries: DIRT 0-3, SOFT BROWN 3-60, HARD GRAY 60-300.

GROUTING RECORD form with fields: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BENTONITE CLAY BC), NO. OF BAGS (14), NO. OF POUNDS (350), GALLONS OF WATER (700), DEPTH OF GROUT SEAL (3 to 300 ft).

CASING RECORD form with fields: casing types (ST, CO, PL, OT), MAIN CASING TYPE (60-61), Nominal diameter (63-64), Total depth (66-70).

OTHER CASING (if used) table with columns: diameter inch, depth from, to.

SCREEN RECORD form with fields: screen type (ST, BR, HO, PL, OT), DEPTH (nearest ft.)

PUMPING TEST form with fields: HOURS PUMPED (8-9), PUMPING RATE (11-15), WATER LEVEL (17-20 ft), TYPE OF PUMP USED (A, C, J, P, R, S, T).

PUMP INSTALLED form with fields: DRILLER INSTALLED PUMP (YES/NO), TYPE OF PUMP INSTALLED (A, C, J, P, R, S, T, O), CAPACITY: GALLONS PER MINUTE (31-35), PUMP HORSE POWER (37-41), PUMP COLUMN LENGTH (43-47), CASING HEIGHT (+/-).

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) CIRCLE APPROPRIATE LETTER (A, E, P)

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "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 LIC. NO. M 4 D 3 5 5 DRILLERS SIGNATURE LIC. NO. D

DEPTH (nearest ft.) table with rows A through N and columns 1-3 for slot size and diameter of screen.

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

