

5150 SEQUENCE NO. (DENY USE ONLY)

# STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

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 Replacement well  
NUMBER W50178

ST/CO USE ONLY  
DATE Received

DATE WELL COMPLETED  
08/03/94

Depth of Well  
200  
(TO NEAREST FOOT)

PERMIT NO.  
FROM "PERMIT TO DRILL WELL"  
H0-94-0138

OWNER Earl  
STREET OR RFD 3140 Florence Rd  
SUBDIVISION \_\_\_\_\_ TOWN Wootton LOT \_\_\_\_\_

**WELL LOG**  
Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Overburden (Brown)	0	95	
Gray slate	95	175	
FLINT	170	176	✓
Gray slate	170	200	

**GROUTING RECORD**  
WELL HAS BEEN GROUTED (Circle Appropriate Box)  Y  N

TYPE OF GROUTING MATERIAL  
CEMENT  CM BENTONITE CLAY  BC

NO. OF BAGS 29 NO. OF BOUNDS 2726  
GALLONS OF WATER 174  
DEPTH OF GROUT SEAL (to nearest foot)  
from 0 ft. to 101 ft.  
(enter 0 if from surface)

**CASING RECORD**  
casing types insert appropriate code below

ST  CO  
STEEL CONCRETE  
 PL  OT  
PLASTIC OTHER

MAIN CASING TYPE \_\_\_\_\_ Nominal diameter top (main) casing (nearest inch) \_\_\_\_\_ Total depth of main casing (nearest foot) 200

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

**SCREEN RECORD**  
screen type or open hole insert appropriate code below

ST  BR  HO  
STEEL BRASS BRONZE HOLE  
 PL  OT  
PLASTIC OTHER

**SCREEN** C2

DEPTH (nearest ft.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_  
DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)  
from \_\_\_\_\_ to \_\_\_\_\_

**PUMPING TEST**

HOURS PUMPED (nearest hour) 1

PUMPING RATE (gal. per min. to nearest gal.) 110

METHOD USED TO MEASURE PUMPING RATE 1941

WATER LEVEL (distance from land surface)

BEFORE PUMPING 40

WHEN PUMPING 195

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 WILL INSTALL PUMP (CIRCLE) (YES OR NO)  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: 29

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 02 (nearest foot)  
 - below }

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 IDENT. NO. \_\_\_\_\_  
DRILLERS SIGNATURE Allen Longtin  
(MUST MATCH SIGNATURE ON APPLICATION)

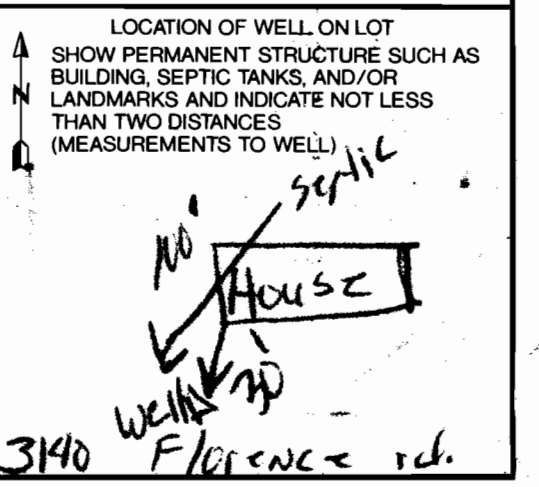
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

**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.) \_\_\_\_\_ W O \_\_\_\_\_  
70 \_\_\_\_\_ 72 \_\_\_\_\_ 74 75 76 \_\_\_\_\_

TELESCOPE CASING \_\_\_\_\_ LOG INDICATOR \_\_\_\_\_ OTHER DATA \_\_\_\_\_



5076

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

110-94-0138

NUMBER IS TO BE PUNCHED S. 3-6 ON ALL CARDS)

please print or type

fill in this form completely

Date Received (APA)

072894

OWNER INFORMATION

Layton Harcitt

3140 Florence Rd

Woodbine MD 21797

B 3

LOCATION OF WELL

Howard

8 COUNTY

23 SUBDIVISION

SECTION LOT

WOODBINE

52 NEAREST TOWN

MILES FROM TOWN (enter 0 if in town)

DRILLER INFORMATION

Allen Compton MD09

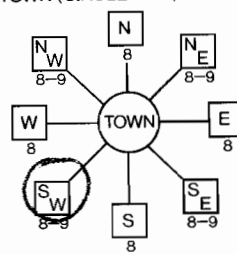
A.S. Compton

6700 Keyville Rd. Keymar MD

Allen Compton 7-28-94

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



3140 Florence Rd.

NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



150

DISTANCE FROM ROAD

ENTER FT or MI 17

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard W 50178

COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 072894

CO-SIGNATURE EXP. DATE

NORTH GRID 534000 EAST GRID 9773000

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

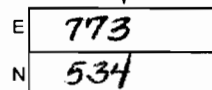
METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROTary Drive-POINT

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

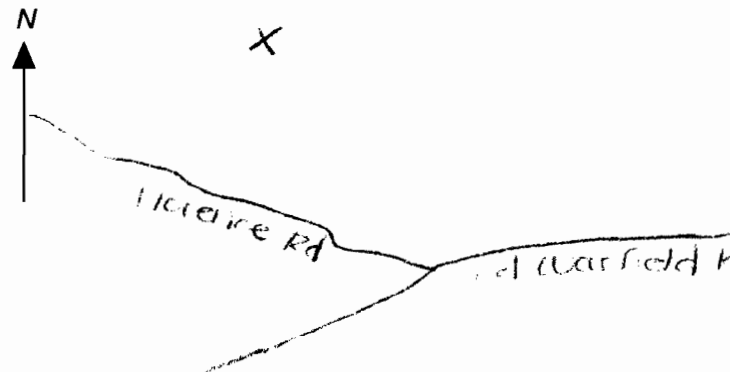
WRITE THE BOX NUMBER FROM THE MAP HERE



8/2/94 1100 grout 2' above grade 100' casing 29 bags

This not on well at base of grout located on the S

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



REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEM AN EXISTING WELL

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

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER GAP

FORCE DS PERMIT No. 110-94-0138

SPECIAL CONDITIONS

COUNTY

7-28-94  
2-3 pm  
Meet Driller  
on-site

SITE INSPECTION SHEET

OWNER: Layton

DATE REQUESTED: 7-28-94

ADDRESS: 3140 Florence Road

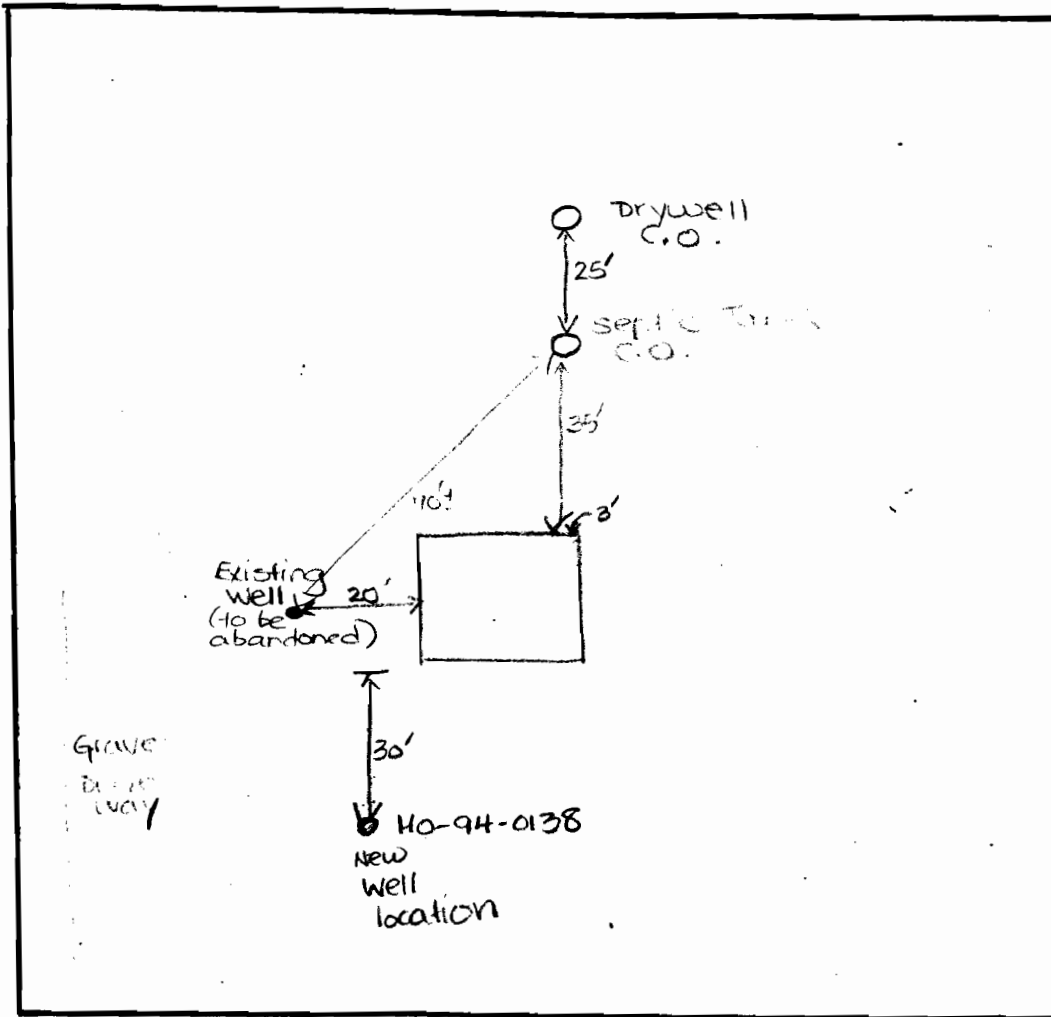
DRILLER: Allen Compton 751-1820  
756-4415

WELL TAG # No tag on well

COUNTY # Howard

PROPOSAL: Well is muddy. Needs new well.

LOCATION DIAGRAM



Florence Rd

COMMENTS: Arrived at ~2:20 p.m. Located existing well and septic system.  
Approved well site for new well to be drilled. Existing well to  
be abandoned.

DATE: 7/28/94

INSPECTOR: D. Soe

**IMPORTANT MESSAGE**

TO *Ron*  
DATE *8/29/94* TIME *1:25* <sup>A.M.</sup> <sub>P.M.</sub>

WHILE YOU WERE OUT  
M *Mike Caslow*

OF \_\_\_\_\_  
Area Code & Exchange *442-2221*

TELEPHONED	<input checked="" type="checkbox"/>	PLEASE CALL	<input checked="" type="checkbox"/>
CALLED TO SEE YOU		WILL CALL AGAIN	
WANTS TO SEE YOU		URGENT	
RETURNED YOUR CALL			

Message *Anton 3140 Florence Rd -*  
*call to see if well needed to*  
*be abandoned - & said yes (No record*  
*to Anthony) - he'll call to schedule he got*  
*atd*

Operator *[Signature]* *8/29/94*

