

ci 6378

PERMIT NO. (SEE USE ONLY)

1 2 3 4 (SEQ. NO.)

(THIS NUMBER IS FOR PUMPING IN COLD, 3-8 ON ALL SIZES)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
FAVES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER **WT 7093**

DATE RECEIVED (OWN USE ONLY) **7-24-78** DATE WELL COMPLETED **7-24-78** DEPTH OF WELL **285'**

PERMIT NO. FROM "PERMIT TO DRILL WELL" **HC-78-23189**

DRILLERS IDENTIFICATION NO. **270**

OWNER **MD HERITAGE CONST CO** STREET OR RFD **BY 117** POST OFFICE **RAFDALLSTOWN 21133**

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHIEF WATER BEARINGS
	FROM	TO	
SMALL BLOWN ROCK	0	54	
Blue mixil SANDY SILT	54	64	✓
	64	284	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT CM BC BENTONITE CLAY

NO. OF BAGS **13** NO. OF POUNDS **222**

GALLONS OF WATER **78**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM **0** FT. TO **62** FT. (ENTER 0 IF FROM SURFACE)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **6**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **6**

METHOD USED TO MEASURE PUMPING RATE **1/2 Compression**

WATER LEVEL (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING **40** FEET
 WHEN PUMPING **52** FEET

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)
 AIR PISTON TURBINE
 CENTRIFUGAL ROTARY OTHER
 JET SUBMERSIBLE

7-21-78
 open hole 53±
 4 bags nothing
 3/4 bag dry
 restant 2 1/2 bags nothing

7-24-78
 64 casing
 42' grout
 13 bags cement / 2000
 CBS

CASING RECORD

CASING TYPES (INSERT APPROPRIATE CODE BELOW)
 ST STEEL CO CONCRETE
 PL PLASTIC OT OTHER

MAIN CASING TYPE ST

NOMINAL DIAMETER TOP MAIN CASING (NEAREST INCH) **6**

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **106**

OTHER CASING (IF USED)

DIAMETER (INCH)	DEPTH (FEET)

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)
 ST STEEL BR BRASS OR BRONZE
 PL PLASTIC OT OTHER

DEPTH (NEAREST WHOLE FOOT)

1	2	3	4	5

SLOT SIZE 1. _____ 2. _____ 3. _____

PUMP INSTALLATION

TYPE OF PUMP (WRITE APPROPRIATE LETTER OR SEE ABOVE: A, C, J, P, R, S, T, U)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) **31**

PUMP HORSE POWER **37**

PUMP COLUMN LENGTH (NEAREST FOOT) **43**

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE LAND SURFACE
 BELOW

CIRCLE APPROPRIATE BOXES

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME _____

(PLEASE PRINT) _____

SIGNATURE _____

DIAMETER OF SCREEN **56** (NEAREST INCH) FROM **56** TO **60**

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) F

WHY USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 Y (E.P.O.S.) W O
 70 72 74 75 76
 TELESCOPE LOG INDICATOR OTHER DATA AVAILABLE

