

C 1 5461  
 SEQUENCE NO. (WRA USE ONLY)  
 2 3 (SEQ. NO.) 6  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 WATER RESOURCES ADMINISTRATION  
 TAWES 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 23908

DATE RECEIVED (WRA USE ONLY) \_\_\_\_\_ DATE WELL COMPLETED 3/1/78 DEPTH OF WELL 130 (TO NEAREST FOOT) 26 PERMIT NO. FROM "PERMIT TO DRILL WELL" HAO-73-2540  
 28 29 30 31 32 33 34 35 36 37  
 DRILLERS IDENTIFICATION NO. 42

OWNER HELMRICH EARL LAST NAME FIRST NAME  
 STREET OR RFD 7417 Village PAT 27 POST OFFICE SYKEVILLE, MD.

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
TOP SOIL	0	2	
Shale	2	10	
sandstone	10	41	
Blue SLATE	41	50	✓
Brown SLATE	50	55	
BLUE SLATE	55	130	✓

WELL DESCRIPTION

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  NO

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

NO. OF BAGS 14 NO. OF POUNDS 1400

GALLONS OF WATER 70

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 40 FT.

CASING RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL  CONCRETE   
 PLASTIC  OTHER

MAIN CASING TYPE  NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 46

OTHER CASING (IF USED)

DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL  BRASS OR BRONZE  OPEN HOLE   
 PLASTIC  OTHER

SCREEN TYPE OR OPEN HOLE

DEPTH (NEAREST WHOLE FOOT)

FROM	TO
40	130

SLOTSIZE 1, 2, 3, \_\_\_\_\_

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM 60 TO

GRAVEL PACK \_\_\_\_\_

IF WELL ORILLED WAS A FLOWING WELL CIRCLE BOX 68

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 TELESCOPE CASING 70  LOG INDICATOR 72  OTHER DATA AVAILABLE 74 75 76

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 8

METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL: (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING 70 (NEAREST FOOT)  
 WHEN PUMPING 130 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)  
 AIR  PISTON  TURBINE  
 CENTRIFUGAL  ROTARY  OTHER (DESCRIBE BELOW)  
 JET  SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES  NO

CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON) 31 35  
 PUMP HORSE POWER 37 41  
 PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)  
 ABOVE } LAND SURFACE (NEAREST FOOT)  
 BELOW } 49 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

25'  
 100'  
 Drive way X

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) L.F. EASTERDAY  
 SIGNATURE L.F. Easterday

HOWARD LODGE DR.