

DNR-216 (3-77)

**C 1** **6339** (SEQUENCE NO. WRA USE ONLY)

**STATE OF MARYLAND**  
**WATER RESOURCES ADMINISTRATION**  
**TOWNS STATE OFFICE BLDG., ANNAPOLIS, MD. 21401**

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

**FILL IN THIS FORM COMPLETELY**

DATE RECEIVED (WRA USE ONLY) **6-15-79** DEPTH OF WELL **150** PERMIT NO. FROM "PERMIT TO DRILL WELL" **17-73-9255**

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

DATE WELL COMPLETED **6-15-79** (22 TO NEAREST FOOT) **20**

COUNTY NUMBER **A 17429**

DRILLERS IDENTIFICATION NO. **120**

OWNER **CHRS CHRIS CONSTRUCTION CO.** FIRST NAME **CHRIS**

STREET OR RFD **10577 YORK ROAD** POST OFFICE **PLUMMER, MARYLAND**

**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	
OVERBURDEN	0	X	
BIRNIE SHALE	8	6.0	
GRAY ROCK	40.150		

70M 58 @ 31' 11" DATE 6-15-79  
 EFFICIENT CITY HEAVY HEAVY DEPT. HONOLULU COMPANY RECEIVED

50' open  
 2 1/2" dia pt.  
 43' case  
 12' top cement  
 JJ

32' top casing  
 2' in hole

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) **(Y)**

TYPE OF GROUTING MATERIAL (CIRCLE ONE):  
 CEMENT **(C M)** BENTONITE CLAY **(B C)**

NO. OF BAGS **12** NO. OF POUNDS **1200**

GALLONS OF WATER **75**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM **0** FT. TO **120** FT.

**CASING RECORD**

CASING TYPES (INSERT APPROPRIATE CODE BELOW):  
 STEEL **(S 1)** CONCRETE **(C O)**  
 PLASTIC **(P L)** OTHER

MAIN CASING TYPE **(S 1)** NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **150**

**OTHER CASING (IF USED)**

DIAMETER (INCH) DEPTH (FEET) FROM TO

**SCREEN RECORD**

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW):  
 STEEL **(S T)** BRASS OR BRONZE **(B R)** OPEN HOLE **(H O)**  
 PLASTIC **(P L)** OTHER

**C 2**

DEPTH (NEAREST WHOLE FOOT)  
 FROM **110** TO **150**

SCREEN DEPT. (NEAREST WHOLE FOOT)  
 FROM **110** TO **150**

SLOT SIZE 1, 2, 3

DIAMETER OF SCREEN **55** (NEAREST INCH) FROM TO

GRAVEL PACK

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

**WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)**

TELESCOPE CASING **(T)** LOG INDICATOR **(L)** OTHER DATA AVAILABLE **(O)**

**PUMPING TEST**

1 2 3 (SEQ. NO.) 6

HOURS PUMPED (TO NEAREST HOUR) **0**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **20**

METHOD USED TO MEASURE PUMPING RATE **AIR**

WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING **10** (NEAREST FOOT)

WHEN PUMPING **120** (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (IF OR PUMPING TEST):  
 AIR **(A)** PERISTALTIC **(P)** TURBINE **(T)**  
 CENTRIFUGAL **(C)** ROTARY **(R)** OTHER (DESCRIBE BELOW)  
 JET **(J)** SUBMERSIBLE **(S)**

**PUMP INSTALLED**

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

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) **(Y)**

CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON) **30**

PUMP HORSE POWER **37** (41)

PUMP COLUMN LENGTH (NEAREST FOOT) **43** (47)

**CASING HEIGHT** (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)  
 ABOVE **(+)** BELOW **(-)** LAND SURFACE (NEAREST FOOT) **1**

**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).

**CIRCLE APPROPRIATE BOXES**

**(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 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 **CHRIS CHRIS CONSTRUCTION CO.**

PLEASE PRINT: **CHRIS CHRIS**

SIGNATURE **CHRIS CHRIS**

HEALTH