

WR-W-4 8/71
 C 1 7753
 1 2 3 (SEQ. NO.)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3, 6 ON ALL CARDS)
 DATE RECEIVED
 (OWNER USE ONLY)
 8-13

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 A15756

DEPTH OF WELL 250
 (TO NEAREST FOOT) 20

PERMIT NO. FROM "PERMIT TO DRILL WELL"
 110-73-1342
 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. 209

OWNER JESSUP BLDGS INC
 LAST NAME BOX 106
 STREET OR RFD
 FIRST NAME BELTSVILLE, MD 20705
 POST OFFICE

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	TO	CHECK IF WATER BEARING
MICA SAND	0	25	
MICA ROCK	25	250	X

GROUTING RECORD
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
 YES (Y) NO (N)
 TYPE OF GROUTING MATERIAL (CIRCLE ONE)
 CEMENT (C) M BENTONITE CLAY (B) C
 NO. OF BAGS 8 NO. OF POUNDS 735

GALLONS OF WATER 10
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 25 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD
 INSERT APPROPRIATE CODE BELOW
 STEEL (S) CONCRETE (C)
 PLASTIC (P) OTHER (O)
 MAIN CASING TYPE S T
 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 25

OTHER CASING (IF USED)
 DIAMETER (INCH) DEPTH (FEET) FROM TO

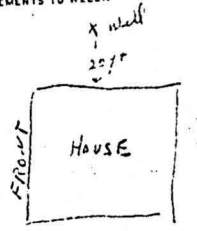
SCREEN RECORD
 INSERT APPROPRIATE CODE BELOW
 STEEL (S) T BRASS OR BRONZE (B) R OPEN HOLE (H) O
 PLASTIC (P) L OTHER (O) T

DEPTH (NEAREST WHOLE FOOT) TO
 FROM 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

PUMPING TEST
 HOURS PUMPED (TO NEAREST HOUR) 6
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2
 METHOD USED TO MEASURE PUMPING RATE PTM
 WATER LEVEL (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 50 (NEAREST FOOT)
 WHEN PUMPING 200 (NEAREST FOOT)
 TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 AIR (A) PISTON (P) TURBINE (T)
 CENTRIFUGAL (C) ROTARY (R) OTHER (O)
 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) YES (Y) NO (N)
 CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 35
 PUMP HORSE POWER 37 41
 PUMP COLUMN LENGTH (NEAREST FOOT) 43 47
 CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE (A) BELOW (B)
 LAND SURFACE (NEAREST FOOT) 2

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 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) HOWARD DILLON
 SIGNATURE Howard Dillon

DIAMETER OF SCREEN (NEAREST INCH) FROM TO
 GRAVEL PACK
 IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F
 DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) (I.P.O.S.)
 TELESCOPE CASING LOG INDICATOR
 70 72 74 75 76 OTHER DATA AVAILABLE

C 1 8576
SEQUENCE NO. (LOW USE ONLY)
1 2 3 (SEQ. NO.)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 325 OR ALL COLUMNS)

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

DATE RECEIVED (LOW USE ONLY)

6/06/73
DATE WELL COMPLETED

DEPTH OF WELL
225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"
A0-72-1374

COUNTY NUMBER
ALB 756

DRILLERS IDENTIFICATION NO. 209

OWNER
JESSUP BLDGS INC
LAST NAME

STREET OR RFD
BOX 106 ANNANDALE ROAD

POST OFFICE
BELTSVILLE, MD 20705

WELL LOG
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING
(USE ADDITIONAL SHEETS IF NECESSARY)

DESCRIPTION FEET CHECK IF WATER BEARING
MICA SOIL 0 45
MICA SCHIST 45 225 X

GROUTING RECORD
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)
CEMENT (C M) 45 46 BENTONITE CLAY (B C) 45 46
NO. OF BAGS 77 NO. OF POUNDS 967
GALLONS OF WATER 55
DEPTH OF GROUT SEAL (TO NEAREST FOOT)
FROM 0 FT. TO 48 FT.
(ENTER 0 IF FROM SURFACE)

CASING RECORD
INSERT APPROPRIATE CODE BELOW

CASING TYPES (S Y) STEEL (C O) CONCRETE (P L) PLASTIC (O T) OTHER
MAIN CASING TYPE (S T) NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 48

OTHER CASING (IF USED)
DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD
INSERT APPROPRIATE CODE BELOW

SCREEN TYPE OR OPEN HOLE (S T) STEEL (B R) BRASS OR BRONZE (H O) OPEN HOLE (P L) PLASTIC (O T) OTHER

DEPTH (NEAREST WHOLE FOOT) FROM TO

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
SLOT SIZE 1, 2, 3

DIAMETER OF SCREEN (NEAREST INCH) FROM TO

GRAVEL PACK IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

DWN USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.C.S.) TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 6
PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3
METHOD USED TO MEASURE PUMPING RATE T I S
WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 50 (NEAREST FOOT)

WHEN PUMPING 100 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (IF OR PUMPING TEST)

(A) AIR (P) PISTON (T) TURBINE (C) CENTRIFUGAL (R) ROTARY (O) OTHER (DESCRIBE BELOW) (J) JET (S) SUBMERSIBLE

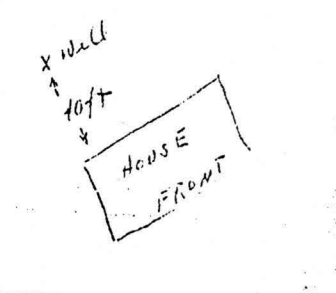
PUMP INSTALLED
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)
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) 2
(-) BELOW 49 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).



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 (PLEASE PRINT) HIGARD DILLON

SIGNATURE [Signature]

HOWARD COUNTY HEALTH DEPARTMENT

A15756

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

May 13, 1988

Mr. Ervin D. Summerfield
13504 Orion Drive
Dayton, Maryland 21036

RE: Linden Chapel Hills, Lot 8,
Block A, Section 2
13504 Orion Drive
Well Permit #HO-81-0841

Dear Mr. Summerfield:

This is to advise you that the septic system was installed, inspected and approved on May 29, 1973.

The water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and is bacteriologically safe for drinking.

FINAL CERTIFICATE OF POTABILITY

This certifies that all sampling requirements of COMAR 10.17.13 "Well Regulations" have been met for the water supply system installed under permit(s) HO-81-0841.

Date of Final Sampling
April 5, 1988

Date of Acceptance
May 5, 1988

Jane E. Nadeau

Jane E. Nadeau, Sanitarian
Water and Sewerage Program

Water Sample Dates: 10/14/85
4/5/88

JEN:hs