

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

WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

COUNTY NUMBER A 22308

DATE RECEIVED

DATE WELL COMPLETED 10/17/73

DEPTH OF WELL 305
(TO NEAREST FOOT)

PERMIT NO. 40-11-0175

OWNER HALLSWELL

RICHARD

STREET OR RFD TEV GAKS RD

TOWN DAYTON

SUBDIVISION TEV GAKS FAIRM

SECTION

LOT 17A

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		Crack (if water bearing)
	FROM	TO	
Brown Shale	0	15	
Sand	15	36	
Gray mica rock	36	305	

*Drill well 265 ft.
Filled in with cement + drilling materials.*

GRouting RECORD
WELL HAS BEEN GROUTED (Circle appropriate box) Y N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 10 NO. OF POUNDS 940
GALLONS OF WATER
DEPTH OF GROUT SEAL (to nearest foot)
from 2 ft. to 317 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) 57
Total depth of main casing (nearest foot) 305

OTHER CASING (if used)
diameter inch from to

SCREEN RECORD
screen type or open hole insert appropriate code below
ST BR HO
STEEL BRASS OPEN HOLE
PL OT
PLASTIC OTHER

C2

EACH SCREEN	DEPTH (nearest ft.)	
	1	2
1	<u>40</u>	<u>305</u>
2		
3		
4		

CIRCLE APPROPRIATE LETTER
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 USAR 15.17 TO "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.

DRILLER'S IDENT. NO. 238

DRILLER'S SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

DIAMETER OF SCREEN (NEAREST INCH)

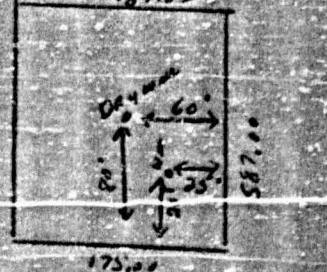
GRAVEL PACK
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMP TEST
HOURS PUMPED (nearest hour) 3
PUMPING RATE (gal. per min. to nearest gal.) 3
METHOD USED TO MEASURE PUMPING RATE Ticket
WATER LEVEL (distance from land surface) BEFORE PUMPING 25
WHEN PUMPING 235
TYPE OF PUMP (USED for test)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible's

PUMP INSTALLED
DRILLER WILL INSTALL PUMP YES NO
(CIRCLE YES or 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
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
- below } 3 (nearest foot)

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



HEALTH

22500
HOWARD COUNTY HEALTH DEPARTMENT

JOVEN B. BOYD, M.D., M.P.H.
COUNTY HEALTH COMMISSIONER



Bureau of Environmental Health
3025 Elbert Mills Drive
Ellicott City, Maryland 21043

Director - 401-8006
Water & Sewerage, Permits - 401-8006
Community Environmental Health - 401-8006
Technical Services - 401-8006

May 12, 1988

Mr. Russell B. Christian
5418 Harris Farm Lane
Clarksville, Maryland 21029

RE: Ten Oaks Farm, Lot 19A
5418 Harris Farm Lane
Well Permit HO-81-0673

Dear Mr. Christian:

This is to advise you that the septic system was installed, inspected and approved on January 3, 1986.

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-81-0673.

Date of Final Sampling
April 6, 1988

Date of Acceptance
May 5, 1988

Jane E. Nadeau
Jane E. Nadeau, Sanitarian
Water and Sewerage Program

Water Sample Dates: 5/13/86
4/6/88

JEN:hs