

C 1 **2415** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY)

DATE WELL COMPLETED 9/5/78

8-13 18 20

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 COMPLETE

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

PERMIT NO. FROM "PERMIT TO DRILL WELL"
40-73-2935
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 40

OWNER DILIBERTI, MICHAEL LAST NAME FIRST NAME

STREET OR RFD 5102 B-6 GREENWICH AVE POST OFFICE BALTIMORE, 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	
<u>Top Soil</u>	<u>0</u>	<u>3</u>	
<u>Shale</u>	<u>3</u>	<u>45</u>	
<u>Mea</u>	<u>45</u>	<u>200</u>	<input checked="" type="checkbox"/>

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)*

CEMENT BENTONITE CLAY

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 65

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 48 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 52

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE

PLASTIC OTHER

SCREEN

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM		TO	
	FROM	TO	FROM	TO
1	<u>40</u>	<u>50</u>	<u>200</u>	
2				
3				

SLOT SIZE 1. _____ 2. _____ 3. _____

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

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68

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

TELESCOPE CASING LOG INDICATOR

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 20

METHOD USED TO MEASURE PUMPING RATE Bucket

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 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

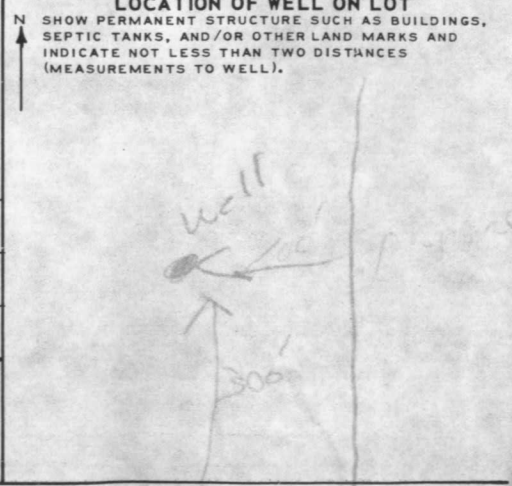
PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE } LAND SURFACE

BELOW } 2 (NEAREST FOOT)



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 George F. Eastman

(PLEASE PRINT) George A. Easterday

SIGNATURE

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
HO 73 2935
FILL IN THIS FORM COMPLETELY

B 1 4500
SEQUENCE NO. (WRA USE ONLY)
2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY) 9/5/78 9:30
OWNER: Diferente Michael
COL 15 LAST NAME FIRST NAME COL. 34
STREET OR RFD: 5102 B6 Greenbush ave.
COL 36 COL. 55
POST OFFICE: Balt. Md.
COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6
DATE: 8/1/78 LICENSE NUMBER: 40
FIRST NAME: H. F. Pasterdy DRILLER LAST NAME: Pasterdy
SIGNATURE: H. F. Pasterdy

B 3 LOCATION OF WELL
1 2 3 (SEQ. NO.) 6
COUNTY: Howard (DO NOT ABBREVIATE COUNTY NAME) 21
SUBDIVISION: James Way 42
SECTION: 44 LOT: 24 50
NEAREST TOWN: Depesville 71
MILES FROM TOWN (ENTER 0 IF IN TOWN): 2 76 77 78

B 2 WELL INFORMATION
1 2 3 (SEQ. NO.) 6
MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 8 12
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 600 20

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6
N NORTH E EAST NE NORTHEAST SE SOUTHEAST
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
NEAR WHAT ROAD: Ray Rd
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): N 32 32 32 32
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 100 37 38 39

USE FOR WATER (CIRCLE APPROPRIATE BOX)
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING, AGRICULTURE, IRRIGATION
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.
M MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
P PRIVATE WATER COMPANY }
T TEST

APPROXIMATE DEPTH OF WELL: 150 FEET
APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
BORED (OR AUGERED) JETTED DRIVEN
30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
CABLE REVERSE-ROTARY DRIVE-POINT
OTHER (DESCRIBE)

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)
N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)
APPROPRIATION PERMIT NUMBER: 54 ENGINEER REVIEW DISTRICT NO.: 63
FORCE: 67 WRITE INITIALS IN BOX: 68 CONDITIONS: 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6
41 S STATE HEALTH (CIRCLE BOX) COUNTY NAME: Howard COUNTY NO.: W28698
DATE: 081778 APPROVED BY: Donald W. Monaghan, Sanitarian

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

Sketch area with handwritten notes:
52' - CASING
2' - ABOVE GR
48' - OPEN HOLE
13 - BAGS CEMENT
OK
9/5/78

Well location map grid:
E 800
N 540
0/5 5/5
0/0 5/0

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6