

C 1 4259
 SEQUENCE NO. (WRA USE ONLY)
 1 2 3 (SEQ. NO.) 4 5 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

DATE RECEIVED (WRA USE ONLY) _____ DATE WELL COMPLETED 5-27-71
 DEPTH OF WELL 16 (TO NEAREST FOOT) 22 26
 PERMIT NO. FROM "PERMITS TO DRILL WELLS" _____
 DRILLERS IDENTIFICATION NO. 12

OWNER RIGGS, EUGENE
 STREET OR RFD 11234 NEW HAMPSHIRE POST OFFICE ASHTON MD.

WELL LOG

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

DESCRIPTION	FEET FROM	TO	CHECK IF WATER BEARING
top soil	0	2	
shale	2	60	
quartzite	60	90	
slate	90	165	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT BENTONITE CLAY

NO. OF BAGS 20 NO. OF POUNDS 250

GALLONS OF WATER 100

DEPTH OF GROUT SEAL TO NEAREST FOOT

FROM 0 FT. TO 60 FT.

CASING RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE S 1

NOMINAL DIAMETER OF MAIN CASING TO NEAREST INCH 6

TOTAL DEPTH OF MAIN CASING TO NEAREST FOOT 77

OTHER CASING

DIAMETER (INCH) _____ DEPTH FEET FROM _____ TO _____

SCREEN RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL BRASS OR BRONZE OPEN HOLE

PLASTIC OTHER

C 3

PUMPING TEST

HOURS PUMPED TO NEAREST WHOLE 1

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3

METHOD USED TO MEASURE PUMPING RATE RICKET

WATER LEVEL: DISTANCE FROM LAND SURFACE

BEFORE PUMPING 40 (NEAREST FOOT)

WHEN PUMPING 165 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX IF 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, U)

INSTALLER WILL INSTALL PUMP TO FOLLOW APPROPRIATE BOX YES NO

CAPACITY

GALLONS PER MINUTE TO NEAREST GALLON 31 35

PUMP HORSE POWER 37 41

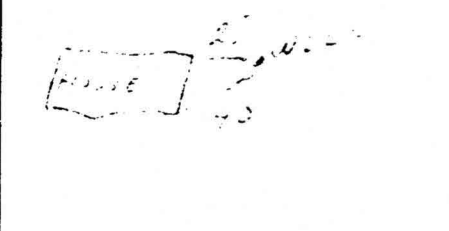
PUMP COLUMN LENGTH TO NEAREST FOOT 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE LAND SURFACE BELOW LAND SURFACE

LOCATION OF WELL ON LOT

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



CIRCLE APPROPRIATE BOXES

1. WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

2. ELECTRIC LOG OBTAINED

3. TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLETED WITH ACCURACY THE INFORMATION STATED ON THE ABOVE-CARTONED "PERMITS TO DRILL WELLS", AND THAT INFORMATION CONTAINED THEREIN IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME _____

C 2

DEPTH TO NEAREST WHOLE FOOT

1 70 15 17 21

2 23 24 26 30 32 36

3 38 39 41 45 47 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

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

EMERGENCY NO. (if any) -

WRA PERMIT NUMBER

1 385

SECTION NO. (FOR USE ONLY)

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

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (FOR USE ONLY)
12/14
2:10 P.M.

OWNER: *Richard Eugene Ruffe*
COL. 12 (LAST NAME)
ADDRESS: *17504 River Road, Beltsville, Md. 20702*
COL. 20
CITY: *Beltsville*
STATE: *MD*
ZIP: *20702*
COUNTY: *Howard*
COL. 24
CITY: *Beltsville*
COL. 26
STATE: *MD*
ZIP: *20702*
COL. 28

DRILLER INFORMATION

DATE: *12-14-74*
FIRST NAME: *J. G. ...*
SIGNATURE: *J. G. ...*

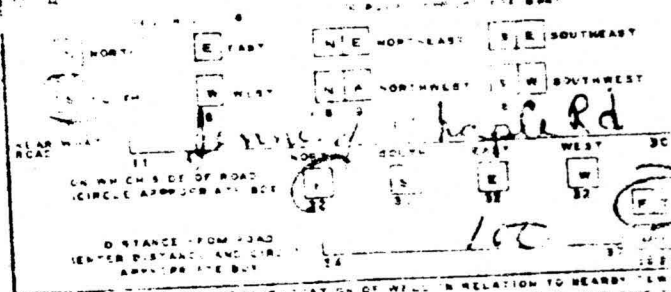
LOCATION OF WELL

COUNTY: *Howard*
SECTION: *23*
NEAREST TOWN: *Beltsville*
MILE FROM TOWN: *1.2*

WELL INFORMATION

PROXIMATE DEPTH OF WELL: *150*
PROXIMATE DIAMETER OF WELL: *4*
METHOD OF DRILLING USED: *Hand Drilled*
SOURCE OF WATER: *Surface*
DEPTH TO WATER: *10*
REMARKS: *open hole 50
Closing 77
20 days*

DIRECTION FROM TOWN



MAP IS NOT TO SCALE. DISTANCE FROM ROAD CENTER TO WELL LOCATION IS 100 FEET.

NOT TO BE FILLED IN

PLAT OR NUMBER

67 25

DATE

1974