

C 1	4492	SEQUENCE NO. (WRA USE ONLY)	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
1 2 3 (SEQ. NO.) 4 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-5 ON ALL CARDS)		DATE RECEIVED 8-12-75 DATE WELL COMPLETED 08/12/75		DEPTH OF WELL 300 (TO NEAREST FOOT) 22 26	PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-73-10101 28 29 30 31 32 33 34 35 36 37
OWNER <i>Apity Robert</i>			FIRST NAME <i>James</i> LAST NAME <i>and</i>		
STREET OR RFD <i>Box 569</i>			POST OFFICE <i>Laurel Md.</i>		

WELL LOG			WELL DESCRIPTION		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING			GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES ☒ NO ☐ TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ BENTONITE CLAY ☐ NO. OF BAGS 10 NO. OF POUNDS 1000 GALLONS OF WATER 50 DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 35 FT. (ENTER 0 IF FROM SURFACE)		
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	TO	CHECK IF WATER BEARING	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) 40 OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) FROM TO	
<i>Top Soil</i>	0	3			
<i>Sandy</i>	3	30			
<i>Brown Slate</i>	30	50			
<i>Mica</i>	50	100			
<i>Brown Slate</i>	100	140			
<i>Mica</i>	140	300			

SCREEN RECORD			PUMPING TEST		
SCREEN TYPE OR OPEN HOLE INSERT APPROPRIATE CODE BELOW STEEL ☒ BRASS ☐ OPEN HOLE ☐ PLASTIC ☐ OTHER ☐ C 2 1 2 3 (SEQ. NO.) 4 DEPTH (NEAREST WHOLE FOOT) FROM 35 TO 300 1 8 9 11 13 15 17 21 2 23 24 26 30 32 36 3 38 39 41 45 47 51 SLOTSIZE 1, 2, 3,			HOURS PUMPED (TO NEAREST HOUR) 1 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 2 METHOD USED TO MEASURE PUMPING RATE <i>bucket</i> WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 40 (NEAREST FOOT) 17 20 WHEN PUMPING 300 (NEAREST FOOT) 22 25 TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) AIR ☒ PISTON ☐ TURBINE ☐ CENTRIFUGAL ☐ ROTARY ☐ OTHER (DESCRIBE BELOW) JET ☐ SUBMERSIBLE ☐		
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 <i>L. F. Easterday</i> (PLEASE PRINT) <i>L. F. Easterday</i> SIGNATURE <i>L. F. Easterday</i>			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 ☐ 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 ☐ BELOW ☐ LAND SURFACE 50 51 (NEAREST FOOT) 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). <i>House</i> <i>157</i> <i>80</i> <i>Drive</i> <i>well</i>		

B 1		0921		SEQUENCE NO. (WRA USE ONLY)		STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER 40-73-1061 FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (WRA USE ONLY)		OWNER <u>Apitz Robert</u>							
6 3 5 7 5		STREET OR RFD <u>Box 569</u>							
		POST OFFICE <u>Laurel Md 20810</u>							
B 1		CONTINUED		DRILLER INFORMATION				B 3	
1 2 3 (SEQ. NO.) 6		DATE <u>6-20-75</u>		LICENSE NUMBER <u>42</u>		COUNTY <u>Howard</u>		LOCATION OF WELL	
		FIRST NAME <u>L. F. Easterday</u>		LAST NAME <u>Easterday</u>		SUBDIVISION <u>23</u>		SECTION <u>44</u> LOT <u>48</u>	
SIGNATURE <u>L. F. Easterday</u>						NEAREST TOWN <u>Dayton</u>		MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>2</u>	
B 2		0		WELL INFORMATION				B 4	
1 2 3 (SEQ. NO.) 6		MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>5</u>		AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>600</u>		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)			
☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)						N NORTH E EAST NE NORTHEAST SE SOUTHEAST			
☐ FARMING, AGRICULTURE, IRRIGATION						S SOUTH W WEST NW NORTHWEST SW SOUTHWEST			
☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT						NEAR WHAT ROAD <u>Tridaphia mill Rd</u>			
☐ MUNICIPAL WATER SUPPLY						ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <u>N</u> <u>S</u> <u>E</u> <u>W</u>			
☐ PRIVATE WATER COMPANY						DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <u>150</u>			
☐ TEST						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.			
APPROXIMATE DEPTH OF WELL <u>150</u> FEET		APPROXIMATE DIAMETER OF WELL <u>6"</u> (NEAREST INCH)		METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)					
☒ BORING (OR AUGERED)		☐ JETTED		☐ DRIVEN					
☒ AIR-ROTARY		☐ AIR-PERCUSSION		☐ ROTARY (HYDRAULIC ROTARY)					
☐ CABLE		☐ REVERSE-ROTARY		☐ DRIVE-POINT		OTHER (DESCRIBE):			
☒ REPLACEMENT OR DEEPENEED WELLS (CIRCLE APPROPRIATE BOX)		☐ THIS WELL WILL NOT REPLACE AN EXISTING WELL		☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED		☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		☐ THIS WELL WILL DEEPEEN AN EXISTING WELL	
41		52		NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)		APPROPRIATION PERMIT NUMBER		ENGINEER REVIEW DISTRICT NO.	
54		63		FORCE		WRITE INITIALS IN BOX		CONDITIONS	
67 68		70 71 72 73 74 75 76 77 78 79		B 4		CONTINUED		HEALTH DEPARTMENT APPROVAL	
1 2 3 (SEQ. NO.) 6		DATE <u>06/24/75</u>		STATE HEALTH (CIRCLE BOX)		COUNTY NAME <u>HOWARD</u>		COUNTY NO. <u>W21698</u>	
MO. DAY YR.		APPROVED BY <u>Donald W. Monaghan</u>		DATE <u>06/24/75</u>		DONALD W. MONAGHAN, Sanitarian			
B 5		SPECIAL CONDITIONS 8-83		WRA USE ONLY		NORTH COORDINATE <u>525000</u>		EAST COORDINATE <u>079500</u>	
1 2 3 (SEQ. NO.) 6						ELEVATION AT WELL HEAD (FEET) <u>55 56 57 58</u>		0/0 5/0	

STATE OF MARYLAND
DEPARTMENT OF NATURAL RESOURCES
WATER RESOURCES ADMINISTRATION
TAWES OFFICE BUILDING, ANNAPOLIS, MARYLAND



PERMIT TO DRILL WELL

ISSUE DATE- 06/25/75
MO DA YR

PERMIT NUMBER- HD-73-1061

ISSUED TO DRILLER-

EASTERDAY, LOUIS F
RFD 3
MT AIRY MD 21771

DRILLER
ID. NUMBER- 42

THE ABOVE NAMED DRILLER IS HEREBY AUTHORIZED TO DRILL A WELL
TO BE OWNED BY-

APITZ, ROBERT
BX 569
LAUREL MD 20810

THIS WELL IS TO BE LOCATED IN HOWARD COUNTY,
NEAR THE TOWN OF DAYTON

THE WATER IS TO BE USED FOR A DOMESTIC SUPPLY.

THIS WELL WILL NOT REPLACE ANOTHER WELL.

SPECIAL CONDITIONS

FAILURE TO COMPLY WITH THE FOLLOWING CONDITIONS WILL CAUSE THIS PERMIT TO BECOME NULL AND VOID

1. NOTIFY COUNTY HEALTH DEPT. 24 HOURS BEFORE GROUTING WELL.
2. LOCATE WELL AT LEAST 50 FT. FROM ANY SEWAGE DISPOSAL SYSTEM.

THE ABOVE CONDITIONS FROM CODES ON APPLICATION

THIS PERMIT IS VALID UNTIL
12/25/75. A WELL COMPLETION
REPORT MUST BE SUBMITTED TO
THE DEPARTMENT WITHIN 30 DAYS
AFTER COMPLETION OF THE WELL

HERBERT M. SACHS
DIRECTOR, MARYLAND
WATER RESOURCES
ADMINISTRATION