

SEQUENCE NO. **6953**
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-5 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 COMPLETE
FILL IN THIS FORM COMPLETELY
COUNTY NUMBER **27**

DATE RECEIVED (WRA USE ONLY) **November 3 1977**
DATE WELL COMPLETED **277**
DEPTH OF WELL **277** (TO NEAREST FOOT) 26
PERMIT NO. FROM "PERMIT TO DRILL WELL" **40-11-11-11**
DRILLERS IDENTIFICATION NO. **296**

OWNER **Phase II, Limited**
LAST NAME **Phase II** FIRST NAME **Limited**
STREET OR RFD **Suite #128, 1900 Century Plaza** POST OFFICE **Columbia, Maryland 21044**

WELL LOG

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Dirt	0	1	
Red Mica & Clay	1	10	
Brown & Red Mica	10	51	
Red Clay	51	57	X
Brown Mica	57	64	
Blue Mica	64	82	
Brown Mica	82	84	X
Black Mica	84	136	
Opening	136	137	X
Black Mica with blue sandstone	137	260	
Opening	260	261	
Black Mica	261	277	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) **Y**
TYPE OF GROUTING MATERIAL (CIRCLE BOX)
CEMENT **C M** BENTONITE CLAY **B C**
NO. OF BAGS **26** NO. OF POUNDS **2,444**
GALLONS OF WATER **150**
DEPTH OF GROUT SEAL (TO NEAREST FOOT)
FROM **0** FT. TO **70** FT.
(ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES (INSERT APPROPRIATE CODE BELOW)
S T C O STEEL CONCRETE
P L O T PLASTIC OTHER
MAIN CASING TYPE **T**
NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6**
TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **70**

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

SCREEN RECORD

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

DEPTH (NEAREST WHOLE FOOT)

1	2	3	4	5	6
8	9	11	15	17	21
23	24	25	30	32	36
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 **F**

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)
TELESCOPE CASING **70** LOG INDICATOR **72** W Q OTHER DATA AVAILABLE **74 75 76**

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **6**
PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **4**
METHOD USED TO MEASURE PUMPING RATE **Flowmeter**
WATER LEVEL: (DISTANCE FROM LAND SURFACE)
BEFORE PUMPING **17** (NEAREST FOOT)
WHEN PUMPING **22** (NEAREST FOOT)
TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)
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) **29**
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) **Y**
CAPACITY:
GALLONS PER MINUTE (TO NEAREST GALLON) **31**
PUMP HORSE POWER **37**
PUMP COLUMN LENGTH (NEAREST FOOT) **43**

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

+ ABOVE LAND SURFACE
- BELOW (NEAREST FOOT) **49**

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 **ROBERT W. RYKER**
SIGNATURE _____