SW 2140/71

C 1 6447 — 1 2 3 (SEQ. NO.) 6 — (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) — 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: W 20162

DATE RECEIVED (WRA USE ONLY) 8-13

DATE WELL COMPLETED: 7/18/74 (15–20)

DEPTH OF WELL: 102 (22 (TO NEAREST FOOT) 26)

PERMIT NO. FROM "PERMIT TO DRILL WELL": M0-[illegible]-97 (28 29 30 31 32 33 34 35 36 37)

DRILLERS IDENTIFICATION NO. 144

OWNER (LAST NAME): WILLETS, (FIRST NAME): KENNETH

STREET OR RFD: Box 41 POST OFFICE: Brookeville Md.

WELL DESCRIPTION

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	FEET TO	CHECK IF WATER BEARING
Sandstone	0	102	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX): YES [Y] (44) NO [N] (44)

TYPE OF GROUTING MATERIAL (CIRCLE BOX): CEMENT [C M] (45 46) BENTONITE CLAY [B C] (45 46)

NO. OF BAGS 23 NO. OF POUNDS 220

GALLONS OF WATER 115

DEPTH OF GROUT SEAL (TO NEAREST FOOT): FROM 0 FT. (48–52) TO 78 FT. (54–58) (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES (INSERT APPROPRIATE CODE BELOW): [S T] STEEL; [C O] CONCRETE; [P L] PLASTIC; [O T] OTHER

MAIN CASING TYPE	NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)	TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)
S T (60 61)	6 (63 64)	78 (66–70)

OTHER CASING (IF USED) — EACH CASING

DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW): [S T] STEEL; [B R] BRASS OR BRONZE; [H O] OPEN HOLE; [P L] PLASTIC; [O T] OTHER

C 2 (1 2 3 (SEQ. NO.) 6)

EACH SCREEN — DEPTH (NEAREST WHOLE FOOT)

	TYPE	FROM	TO
1	H O (8 9)	78 (11–15)	102 (17–21)
2	(23 24)	(26–30)	(32–36)
3	(38 39)	(41–45)	(47–51)

SLOT SIZE 1. ____ 2. ____ 3. ____

DIAMETER OF SCREEN ____ (56–60) (NEAREST INCH)

GRAVEL PACK FROM ____ TO ____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 [F]

PUMPING TEST — C 3 (1 2 3 (SEQ. NO.) 6)

HOURS PUMPED (TO NEAREST HOUR): 2 (6–9)

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): 30 (11–15)

METHOD USED TO MEASURE PUMPING RATE: N/R

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING: 20 (17–20) (NEAREST FOOT)

WHEN PUMPING: 25 (22–25) (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST): [A] AIR (27); [P] PISTON (27); [T] TURBINE (27); [C] CENTRIFUGAL (27); [R] ROTARY (27); [O] OTHER (DESCRIBE BELOW) (27); [J] JET (27); [S] SUBMERSIBLE (27)

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 [Y] NO [N]

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) (31–35)

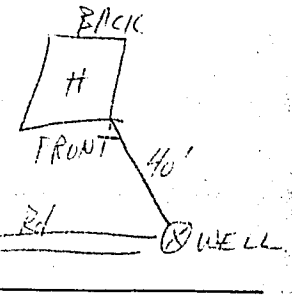
PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (NEAREST FOOT) (43–47)

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT): [+] ABOVE; [–] BELOW — LAND SURFACE (NEAREST FOOT) (49–51)

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 (PLEASE PRINT): KEYSER-GARVER INC

SIGNATURE: Austin H. Garver

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

[T] (70) TELESCOPE CASING; (72) LOG INDICATOR; [W Q] (74 75 76) OTHER DATA AVAILABLE

HEALTH