

DNR 214 971

SEQUENCE NO. 2308
DATE RECEIVED (WRA USE ONLY)
DATE WELL COMPLETED 4-30-74

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

DEPTH OF WELL 160 (TO NEAREST FOOT)
PERMIT NO. FROM "PERMIT TO DRILL WELL" 70-1-2-1-24
DRILLERS IDENTIFICATION NO. 42

OWNER: *Heller Newman*
STREET OR RFD: *Rd 3*
POST OFFICE: *310 Ave Med*

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	TO	CHECK IF WATER BEARING
<i>Top Soil</i>	0	3	
<i>Sandstone Shale</i>	3	120	✓
<i>Hard Rock</i>	120	160	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX) E W BENTONITE CLAY B C

CEMENT 45 46 NO. OF BAGS 12 NO. OF POUNDS 1200

GALLONS OF WATER 75

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 S T NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 59

OTHER CASING (IF USED)

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

SCREEN RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL BRASS OR BRONZE OPEN HOLE
PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT)

FROM 57 TO 160

SCREEN DEPTH (NEAREST WHOLE FOOT)

FROM 57 TO 160

DIAMETER OF SCREEN 36 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 1

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 5

METHOD USED TO MEASURE PUMPING RATE *bucket*

WATER LEVEL (DISTANCE FROM LAND SURFACE)
BEFORE PUMPING 50 (NEAREST FOOT)
WHEN PUMPING 760 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A CENTRIFUGAL P PISTON T TURBINE
 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)

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 50 (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: *H. T. Casper*
SIGNATURE: *H. T. Casper*

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

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

