

DATE OF WELL COMPLETION: 2-26-74
 DEPTH OF WELL: 100 (FT. NEAREST FOOT)
 PERMIT NO. FROM "PERMIT TO DRILL WELL": HJ-13-0192
 COUNTY NUMBER: 120

OWNER: Allen, Russell
 STREET OR RD: 30 E. Leasant Hill Rd
 POST OFFICE: Wings Mills, Md. 21117

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		WATER BEARING
	FROM	TO	
Ovenbaked brown shale	0	8	
Gray Rock	8	19	
	19	100	X

3-1-74
 20' case
 18' open
 5' logs
 HJZ

GRouting RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
 YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT BENTONITE CLAY

NO. OF BAGS: 5 NO. OF HOURS: 500

GALLONS OF WATER: 30

DEPTH OF GROUT SEAL (FT. NEAREST FOOT)
 FROM 0 FT. TO 21 FT.

CASING RECORD

IRISBY TYPE (CIRCLE APPROPRIATE CODE BELOW)
 B1 STEEL C0 CONCRETE
 PL PLASTIC OT OTHER

MAIN CASING TYPE: S7 NOMINAL DIAMETER TOP (INCH): 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): 21

OTHER CASING (IF USED)

DIAMETER (INCH)	DEPTH (FEET)

SCREEN RECORD

SCREEN TYPE (CIRCLE APPROPRIATE CODE BELOW)
 B1 STEEL BR BRASS OR BRONZE HO OPEN HOLE
 PL PLASTIC OT OTHER

DEPTH (NEAREST WHOLE FOOT)

FROM	TO
<u>21</u>	<u>100</u>

PUMPING TEST

HOURS PUMPED (FT. NEAREST HOUR): 6

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): 20

METHOD USED TO MEASURE PUMPING RATE: Submersible

WATER LEVEL (DISTANCE FROM LAND SURFACE):
 BEFORE PUMPING: 20 (NEAREST FOOT)
 WHEN PUMPING: 25 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX FOR PUMPING TEST)
 A AIR P PISTON T TURBINE
 C CENTRIFUGAL H 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: _____

PUMP HORSE POWER: 37

PUMP COLUMN LENGTH (NEAREST FOOT): 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE BELOW
 LAND SURFACE: 1 (NEAREST FOOT)

LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

Pitless Adapter

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS REPORT 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.

DRILLER'S NAME: _____

(PLEASE PRINT) G. Edgar Harr Sons, Inc.

SIGNATURE: _____

DIAMETER OF SCREEN _____ (NEAREST INCH)
 FROM _____ TO _____

GRAVE PACK _____

IF WELL DRILLED WAS A PRODUCTION WELL (CIRCLE BOX) P

DRP USE ONLY (NOT TO BE FILLED IN BY DRILLER) (I.C.C.S.)
 70 72 74 76 78 79
 TELESCOPIIC CASING LOG INDICATOR OTHER DATA AVAILABLE