

DNR-214 17-771

C 1 9342

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 W26512

DATE RECEIVED (WRA USE ONLY)

October 13, 1977

DEPTH OF WELL

127

PERMIT NO. FROM "PERMIT TO DRILL WELL"

28 29 30 31 32 33 34 35 36 37 296

8-13

101377

DRILLERS IDENTIFICATION NO.

OWNER: Barranger,

George H.

STREET OR RFD 4306 Cross Country Drive,

POST OFFICE Ellicott City, Md. 21043

WELL LOG

WELL DESCRIPTION

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

Dirt	0	7	
Soft Red Shale	7	13	
Brown Sand	13	18	X
Brown & Red Shale	18	34	
Blue Shale	34	37	
Soft Red shale	37	40	
Blue Schist	40	46	
Brown Schist	46	48	
Black Schist	48	65	
Brown Schist	65	67	X
Black Schist	67	89	X
Black Sykesville Granite	89	123	
Black Schist	123	127	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

NO. OF BAGS 16 NO. OF POUNDS 1,504

GALLONS OF WATER 96

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 TO 47

CASING RECORD

CASING TYPE (CIRCLE APPROPRIATE CODE BELOW)

MAIN CASING TYPE (CIRCLE APPROPRIATE CODE BELOW)

NOMINAL DIAMETER TOP MAIN CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 49

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

DIAMETER OF SCREEN (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX)

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 6

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 1.5

METHOD USED TO MEASURE PUMPING RATE Blowermeter

WATER LEVEL (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 67

WHEN PUMPING 89

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX)

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31

PUMP HORSE POWER 37

PUMP COLUMN LENGTH (NEAREST FOOT) 43

CASING HEIGHT (CIRCLE APPROPRIATE BOX)

LOCATION OF WELL ON LOT

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

Ronald E. Kyker

SIGNATURE

21.144

W.R.A. 10/13/77

X 1004