

RESERVOIR RD TO LIME KILN RD

10/11/73 250 PM

- ① Well has 40 FT of Space to be grouted
- ② Well has 42 FT of Casing
- ③ Well is 240 FT deep & water comes to 30 FT of top of ground
- ④ 16 Bags of Cement used
- ⑤ Well is OK.

HEALTH
ENVIRONMENT
R. Hodge
OCT 11 9 30 AM '73

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

C 1 4554
 1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 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 COMPLETION
 FILL IN THIS FORM COMPLETELY
 COUNTY NUMBER

DATE RECEIVED (DWR USE ONLY) 11/19/73
 DATE WELL COMPLETED 11/19/73
 DEPTH OF WELL 22 (TO NEAREST FOOT) 26
 PERMIT NO. FROM "PERMIT TO DRILL WELL" 11-73-1111
 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. 235

OWNER LAST NAME FIRST NAME
 STREET OR RFD Reservoir Rd POST OFFICE Highland

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Sand	0	29	
grey mica rock	29	240	

WELL DESCRIPTION

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO
 44 44

TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT BENTONITE CLAY
 45 46 45 46

NO. OF BAGS 16 NO. OF POUNDS 15.25
 GALLONS OF WATER 80

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 29 FT.
 (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 S T
 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 5.75
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 31

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	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 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	FROM		TO	
	1	2	3	4
1	8	9	15	21
2	23	24	30	36
3	38	39	45	51

SLOT SIZE 1, 2, 3

DIAMETER OF SCREEN 56 (NEAREST INCH)
 FROM 50 TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.) W Q
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

C 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 8 9

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 11 15
 38

METHOD USED TO MEASURE PUMPING RATE W

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 17 20 (NEAREST FOOT) 80
 WHEN PUMPING 22 25 (NEAREST FOOT) 0

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

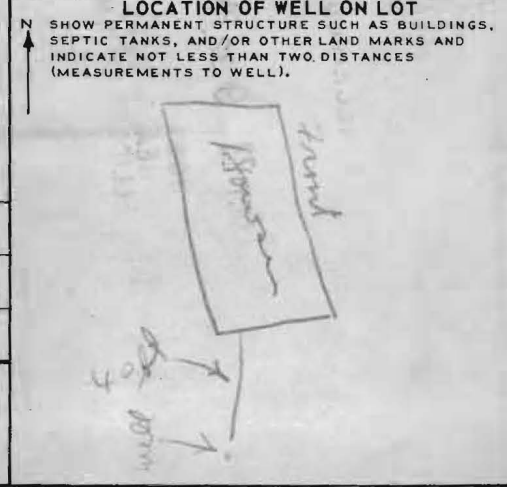
PUMP INSTALLED

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 NO
 Y 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 } LAND SURFACE (NEAREST FOOT)
 - BELOW } 50 51



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
 (PLEASE PRINT) Joseph Wayne
 SIGNATURE Joseph Wayne

