

B 1 8059 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER 40-73-1015 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 1/23/75 2 PM

OWNER COL 15 LAST NAME FIRST NAME COL. 34 STREET OR RFD COL 36 COL. 59 POST OFFICE COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION DATE June 19 1975 LICENSE NUMBER 238 DRILLER'S NAME Joseph L. Maynes

B 3 LOCATION OF WELL COUNTY Howard SUBDIVISION Carrollton SECTION 23 LOT 2 B NEAREST TOWN Fulton MILES FROM TOWN 2

B 2 WELL INFORMATION MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 750

USE FOR WATER (CIRCLE APPROPRIATE BOX) HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) FARMING, AGRICULTURE, IRRIGATION INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. MUNICIPAL WATER SUPPLY PRIVATE WATER COMPANY TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX) NEAR WHAT ROAD Pindall School Rd ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) W DISTANCE FROM ROAD 150

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

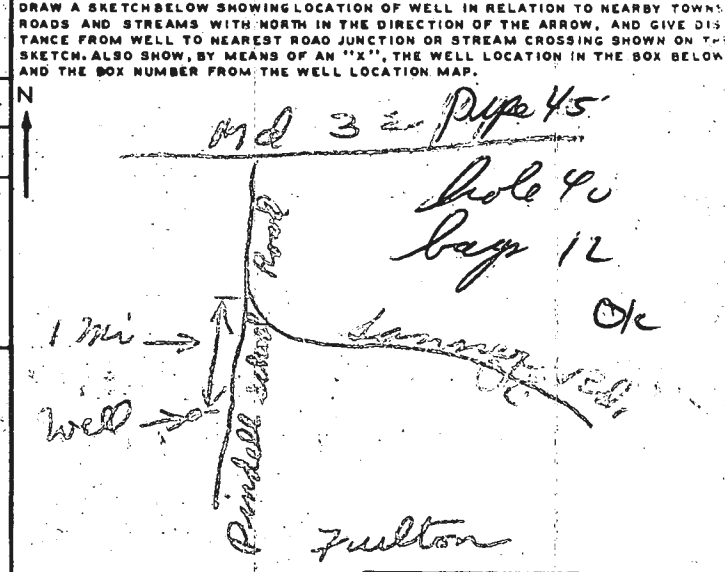
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD) BORED (OR AUGERED) JETTED DRIVEN AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY) CABLE REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) THIS WELL WILL NOT REPLACE AN EXISTING WELL THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER: (WRA USE ONLY) APPROPRIATION PERMIT NUMBER ENGINEER REVIEW DISTRICT NO. FORCE WRITE INITIALS IN BOX CONDITIONS

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL STATE HEALTH (CIRCLE BOX) COUNTY NAME COUNTY NO. DATE 6 24 75 APPROVED BY Donald Monahan, Sanitarian

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)



BOX NUMBER 820 480 NORTH COORDINATE 50 51 52 53 54 55 EAST COORDINATE 57 58 59 60 61 62 63 ELEVATION AT WELL HEAD (FEET) 65 66 67 68

C 1-1 **4486** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 8
(THIS NUMBER IS TO BE PUNCHED IN COLS. 2-3 ON 4-6 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 (WRA USE ONLY)

DATE WELL COMPLETED July 27, 1975

8-13 15 20

DEPTH OF WELL 120

22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"

HC-23-10825

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 235

OWNER Cornolius F. LAST NAME FIRST NAME

STREET OR RFD 200 Old Lane Ave POST OFFICE Permit md

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	
<u>Layer</u>	<u>0</u>	<u>40</u>	
<u>gray shales</u>	<u>40</u>	<u>130</u>	<input checked="" type="checkbox"/>

WELL DESCRIPTION

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX): CEMENT BENTONITE CLAY

NO. OF BAGS 12 NO. OF POUNDS 1198

GALLONS OF WATER 72

DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 40 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW: S STEEL, C CONCRETE, P PLASTIC, O OTHER

MAIN CASING TYPE S NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 45

C 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 7

METHOD USED TO MEASURE PUMPING RATE dir

WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 29 (NEAREST FOOT)

WHEN PUMPING 5 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX): A APR, P PISTON, T TURBINE, C CENTRIFUGAL, R ROTARY, O OTHER, J JET, S SUBMERSIBLE

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO
1				
2				

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW: S STEEL, BR BRASS OR BRONZE, HO OPEN HOLE, PL PLASTIC, O OTHER

C 2 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT) FROM 40 TO 120

EACH SCREEN	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO
1	<u>40</u>	<u>43</u>	<u>15</u>	<u>21</u>
2				
3				

DIAMETER OF SCREEN 10 1/2 (NEAREST INCH) FROM 56 TO 60

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 TO 35

PUMP HORSE POWER 37 TO 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 TO 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT): + ABOVE, - BELOW

LAND SURFACE 2 (NEAREST FOOT)

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.

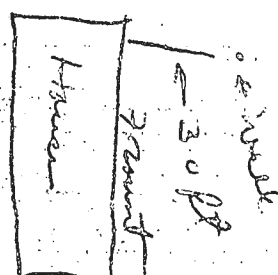
DRILLERS NAME Joseph K. Mayne

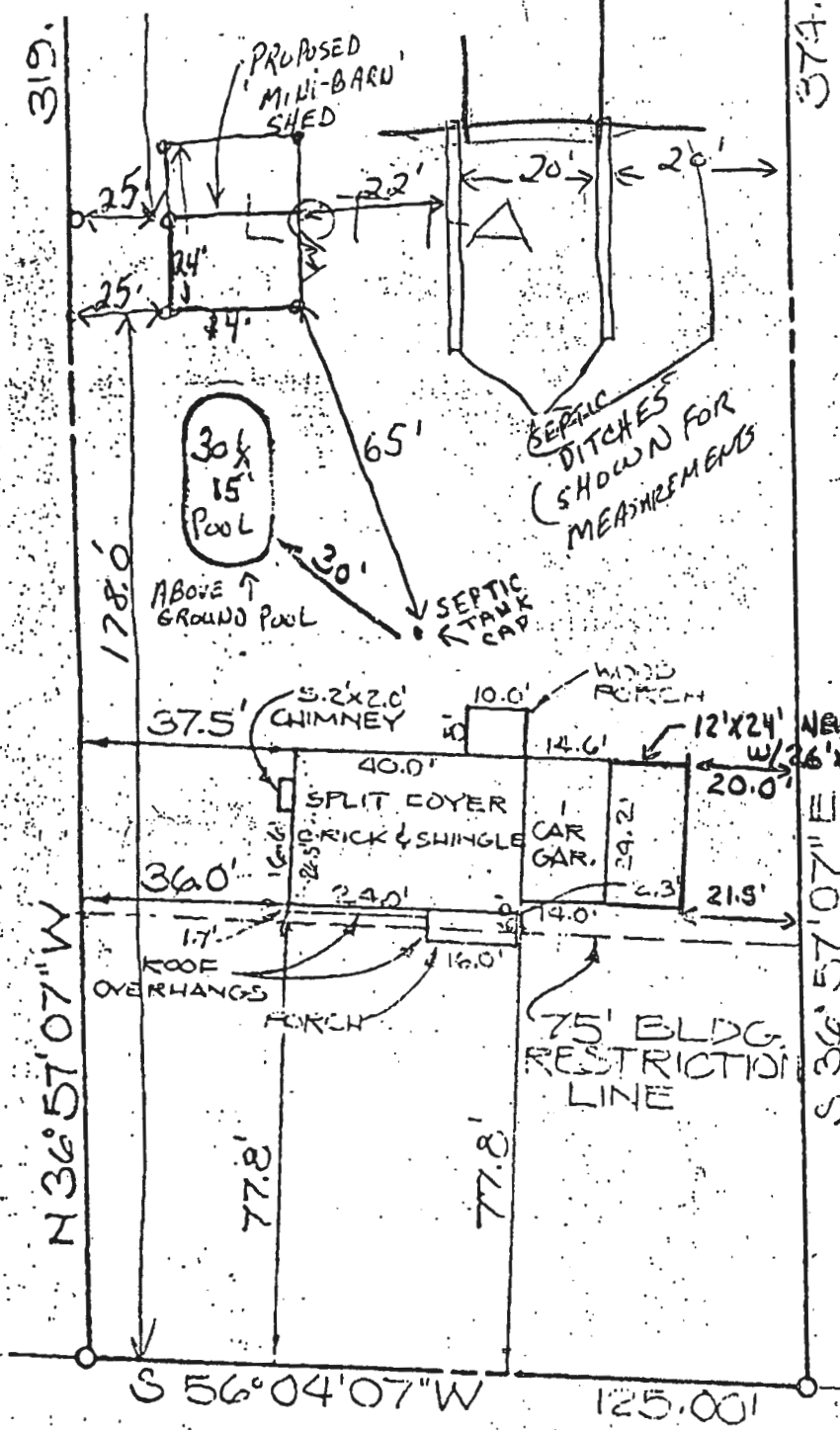
(PLEASE PRINT) SIGNATURE Joseph K. Mayne

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

70 72 74 75 76 OTHER DATA AVAILABLE

TELESCOPE CASING LOG INDICATOR





BOT MO,
BECAUS
IS TO B
TOLD HER
PERMIT

Judge & wife
2nd Parcel
171-51

THIS IS TO CERTIFY
MADE A LOCATION SURVEY
IMPROVEMENTS, AND
LOCATED ON THE LOT.

William
ASSN

REF. NO. 9436

PINDELL SCHOOL ROAD

TITLE FINAL CERTIFICATION,

PROJECT PARCEL 1-A, CONNOLLEY PROF

LOCATION 5TH ELECTION DIST., HOWARD CC

DATE: SEPT. 2, 1975 | DES. BY: | DRAWN BY: | CHKD. BY:

