

C 1	4611	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED COUNTY NUMBER A30008
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Date Received (WRA use only)	DATE WELL COMPLETED July 27, 1960	Depth of Well 265 (TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-3647
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OWNER last name Sander	first name Edgar	
STREET OR RFD Saggsville Rd. 9140 D Bingham	TOWN Laurel Md. 20810	
SUBDIVISION Staley W Sander Prop	SECTION none	LOT I

WELL LOG
Not required for driven wells
STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top Soil	0	2	
Sandy	2	30	
Sandstone	30	40	✓
Micka	40	55	
Sandstone	55	60	✓
Micka	60	265	

GROUTING RECORD
WELL HAS BEEN GROUTED YES ☒ NO ☐
(Circle Appropriate Box)
TYPE OF GROUTING MATERIAL
CEMENT ☒ BENTONITE CLAY ☐
NO. OF BAGS 12 NO. OF POUNDS 280
GALLONS OF WATER 72
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 34 measured ft.
(enter 0 if from surface)

CASING RECORD
casing types
insert appropriate code below
STEEL ☒ CONCRETE ☐
PLASTIC ☐ OTHER ☐
MAIN CASING TYPE
Nominal diameter top(main)casing (nearest inch) 6
Total depth of main casing (nearest foot) 40

OTHER CASING (if used)
diameter inch depth (feet) to

SCREEN RECORD
screen type or open hole
insert appropriate code below
STEEL ☐ BRASS ☐ OPEN HOLE ☐
PLASTIC ☐ OTHER ☐

C 2
DEPTH (nearest ft.)
1 40 2 38 3 265
SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH)
from 56 to 60

GRAVEL PACK
IF WELL DRILLED WAS
FLOWING WELL CIRCLE BOX ☐

WRA USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.)
70 ☐ 72 ☐
TELESCOPE CASING LOG INDICATOR
W Q
74 75 76

C 3
PUMPING TEST
HOURS PUMPED (nearest hour) 6
PUMPING RATE (gal. per min. to nearest gal.) 3
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 35
WHEN PUMPING 265
TYPE OF PUMP USED (for test)
A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES ☐ NO ☒
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))
CAPACITY:
GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)
CASING HEIGHT (circle appropriate box and enter casing height)
above LAND SURFACE
below (nearest foot) 2

LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
Prop Line
well
20' 120'

CIRCLE APPROPRIATE BOX
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 IDENT. NO. 273
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)
SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

B 1	5009	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 <div style="font-size: 24pt; margin-top: 5px;">40-73-3647</div>
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)			FILL IN THIS FORM COMPLETELY	

DATE RECEIVED (WRA USE ONLY)	7/28/80			
OWNER	SOLIDER EDGAR			
COL 15 LAST NAME			FIRST NAME	COL. 34
STREET OR RFD	9140 D BAYVIEW ST.			
COL 36			COL. 55	
POST OFFICE	LUMBERT MD 20810			
COL 57			COL. 76	

B 1	CONTINUED	DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6		
DATE	LICENSE NUMBER	COL 80
July 6, 1980	273	77
FIRST NAME	DRILLER	LAST NAME
Ralph Mayne		
SIGNATURE		

B 3	CONTINUED	LOCATION OF WELL
1 2 3 (SEQ. NO.) 6		
COUNTY	(DO NOT ABBREVIATE COUNTY NAME)	
Howard	21	
SUBDIVISION	COL 42	
Stanley M. Miller	23	
SECTION	LOT	COL 50
44	46	48
NEAREST TOWN		
Scaggsville		
MILES FROM TOWN (ENTER 0 IF IN TOWN)		
2		

B 2	CONTINUED	WELL INFORMATION
1 2 3 (SEQ. NO.) 6		
MAXIMUM PUMPING RATE (GALLONS PER MINUTE)		
8		
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)		
14		
USE FOR WATER (CIRCLE APPROPRIATE BOX)		
<input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING, AGRICULTURE, IRRIGATION <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. <input type="checkbox"/> MUNICIPAL WATER SUPPLY <input type="checkbox"/> PRIVATE WATER COMPANY <input type="checkbox"/> TEST		
MUST HAVE STATE HEALTH DEPT. APPROVAL		

B 4	CONTINUED	DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6		
N NORTH	E EAST	NE NORTHEAST
S SOUTH	W WEST	NW NORTHWEST
SE SOUTHEAST	SW SOUTHWEST	
NEAR WHAT ROAD		
MD 216		
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)		
N	S	E
W		
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)		
34		

APPROXIMATE DEPTH OF WELL	FEET
24	26

APPROXIMATE DIAMETER OF WELL	(NEAREST INCH)
6	

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

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)	
N THIS WELL WILL NOT REPLACE AN EXISTING WELL	
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED	
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY	
D THIS WELL WILL DEEPM 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.
54	63
FORCE	WRITE INITIALS IN BOX
67 68	70 71 72 73 74 75 76 77 78 79

B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6		
41	STATE HEALTH (CIRCLE BOX)	COUNTY NAME
S		Anne Arundel
MO.	DAY	YR.
7	28	80
DATE		
APPROVED BY		

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

<p style="text-align: center;">N</p> <p style="font-size: 18pt; text-align: center;">7/28/80</p> <p style="font-size: 18pt; text-align: center;">12 Bags of cement</p> <p style="font-size: 18pt; text-align: center;">34' Well Head</p> <p style="font-size: 18pt; text-align: center;">40' Well Case</p> <p style="font-size: 18pt; text-align: center;">P.W.D.</p> <p style="font-size: 18pt; text-align: center;">ok</p> <p style="font-size: 18pt; text-align: center;">C.B.D.</p> <p style="font-size: 18pt; text-align: center;">2' Case above ground</p>	<p style="font-size: 8pt;">BOX NUMBER</p> <p style="font-size: 18pt; text-align: center;">E 830</p> <p style="font-size: 18pt; text-align: center;">N 430</p> <p style="font-size: 8pt;">NORTH COORDINATE</p>
	EAST COORDINATE
	ELEVATION AT WELL HEAD (FEET)

B 5	CONTINUED	SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6		