

STATE OF MARYLAND
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES

The Johns Hopkins University
BALTIMORE 18, MARYLAND

WELL COMPLETION REPORT

This report must be submitted within 30 days after completion of the well

WELL DESCRIPTION

WELL LOG				CASING AND SCREEN RECORD		Permit Number <u>G-121</u>	
State the kind of formations penetrated, their depth, their thickness, and if water-bearing				State the kind and size of casing, liner, shoe, screen, and other accessories (if no casing used, give diameter of well)		Name of Owner	
						Lottie Peachy	
		FEEET		DIAM.	FEEET	PUMPING TEST	
		from.....to.....		(inches)	from.....to.....	Hours Pumped	
Siltstone & Shale	0-1200		84' of K-55, 48#/ft. casing left in hole	13-3/8"	0-94' KB	Type of Pump Used.....	
Brallier Shale & Siltstone	1200-3800		1184' of K-55, 40#/ft. casing left in hole	9-5/8"	0-1206' KB	Pumping Rate Gallons per Minute.....	
Harrell Shale	3800-4130		3690' of N-80, 17#/ft. casing left in hole	5-1/2"	3796' KB- 7486' KB	WATER LEVEL	
Marcellus Shale	4130-4250					Distance from land surface to water:	
Onandaga Limestone	4250-4300					Before Pumping.....Ft.	
Chert	4300-4400					When Pumping.....Ft.	
Oriskany Sandstone	4400-4520					APPEARANCE OF WATER	
Helderberg Limestone	4520-5120					Clear	
Tonoloway Limestone	5120-5620					Cloudy	
Wills Creek Limestone	5620-6100					Taste	
McKenzie Shale	6100-6300					Odor	
Rose Hill Shale	6300-6620					Height of Casing Above Land Surface 2 Ft.	
Cacapon Sandstone	6620-6750					PUMP INSTALLED	
Tuscarora Sandstone	6750-6850					Type	
Rose Hill Shale	6850-6900					Capacity	
Tuscarora Sandstone	6900-7360					Gallons per Minute.....	
Juniata Shale	7360-7475					Gallons per Hour.....	
						Pump Column Length.....Ft.	
						REMARKS	
						Kelly Bushing (KB) to	
						Ground Level is 17'.	
						
						
						
						Well Was Completed	
						Date 8-3-81	
						Well Driller Delta Drlg. Co.	
						<i>[Signature]</i>	