9-330

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

File No. { Washington ..... District .....

Diameter of Well = 8"

Column & Shaft (4"1 Bowls Peerless - 20 Stage

DONNELLSON TOWN WELL (1969) - TD = 1850' - Length Air Line: 300'

3/6/69 Time		Orifice	GPM.	Pumping Level		SWL = DD	182'	Artesian Original	4 1/2 Hr. Static	Interval Had Been Test	2.17
									Remarks		
9:54		—	—	182					Pump on water clear		
9:55		Flow Meter Used	400	186		4			Hand Pulls 22 Grams		
9:56			400	186		4			Fe = 4 PPM		
9:57			400	186		4			PH = 7.2		
9:58			400	186		3			Temp. = 66° F		
9:59			390	185		3				Water Clear	
10:00			340	185		3					
10:05			350	185		3					
10:10			400	186		4					
10:15			400	186		4					
10:20			400	186		4					
10:25			400	186		4					
10:30			400	186		4					
10:35			400	186.5		4.5			Temp. = 66° F. water clear		
11:15			400	186.5		4.5					
11:30			400	186.5		4.5					
12:00			400	186		4.0			Increased Rate to 500 GPM.		
12:02			500	188		6.0					
12:15			500	188		6.0			Temp. 66° F Sp. Cap = 83.3		
12:30			500	188		6.0					
12:45			500	188		6.0					
1:00			500	188		6.0			Fe Tested @ 3.0 PPM. Temp = 66°		
1:30			500	188		6.0					
2:00			500	188		6.0			Took Water Sample Temp 65°		
				Were to continue pumping until 10:00 AM. 3/7/69							
			At Same Rate of 500 GPM.								
				Had Pumped Well 4 1/2 Hours 3/5/69, Before							
				Start of Official Test							

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