

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

File No. { Washington \_\_\_\_\_  
District \_\_\_\_\_

RUNNELS TOWN Well June 16, 1967 - ELEV. 860' - TD 2402' - Loc: SR 58 NW 35 - T78 NR 22 W

TIME	AIR GAUGE PL (FEET)	PL	DD	6" Onifice	GPM	REMARKS					
						SWL = 162'					
						ANN LINE SET @ 365'					
						1100 SP. @ 425' DD.					
6/16/67 10:10	191	187	29	43	1000	PUMP ON Washington				34.5 SP. CAPACITY	191
10:30	191	187	29	42 1/2	990	water clear					182
10:45	191	187	29	44	1050	" "				TAMP. 76 °F	29
11:00	192	188	30	44	1050	" "					162
11:30	192	188	30	44	1050	" "				TAMP. 76 °F	
NOON 12:00	192	192	29.5	43 1/2	1025	" "				"	REDUCED PUMPING RATE
12:15	189	189	27.0	34 1/2	900	" "				"	RATE
12:30	189	189	27.0	34 1/2	900	" "				REDUCED PUMPING RATE	
12:45	186	186	24	28	800	" "				"	
1:00	187	187	25	28	800	" "				REDUCED PUMPING RATE	
1:15	186	186	24	21 1/2	700	" "				"	
1:30	186	186	24	21 1/2	700	" "				TOOK WATER SAMPLE TEMP. 76 °	
1:45	183	183	21	15	600	" "				"	
2:00	183	183	21	15	600	" "				REDUCED PUMPING RATE	
2:15	177	177	15	11	500	" "				"	
2:30	177	177	15	11	500	" "				REDUCED PUMPING RATE	
2:45	173	173	11	7	400	" "				"	
3:00	173	173	11	7	400	" "				REDUCED PUMPING RATE	
3:15	170	170	8	5	300	" "				"	
3:30	170	170	8	5	300	" "				REDUCED PUMPING RATE	
3:45	165	165	3	1 3/4	200	" "				"	
4:00	165	165	3	1 3/4	200	" "				"	
						To increase BACK TO 1050 USING SAME INCREMENTS AND TIME					
						COPY SENT TO JOHN HESLING					
						GARDNER ENG. CO.					
						OSKAHOUSA, IOWA					