

DST (Continued)

- 10-11-53 DST (Penn) 12375-12472, Open Hole, 1" SC, 5/8" BHC, 1800' WC, Time 1 hr., w/2 pkrs, Nothing to surface, Rec. 1800' WC (All), Rec. 100' drlg. mud, no show. SFP 0, BHFP 855-890#. Closed 15 min. SIP 925#. HH 6140# in & out.
- 10-19-53 DST (Glorietta) 6539-6600, Open Hole, 1" SC, 5/8" BHC, No WC, Time 4 hrs., w/2 pkrs, Nothing to surface, Rec. 100' drlg. mud & 270' mud out salt water. no show, SFP 0, BHFP 55-190#. Closed 15 min. SIP 1920#, HH 3035# in & 2945 # out. Weak blow air 25 min. & died, Dead 1 hr. & 35 min. Closed & re-opened tool. Very weak blow for 2 hrs.

DEVIATION SURVEY

<u>Depth</u>	<u>Degrees Off Vertical</u>	<u>Depth</u>	<u>Degrees Off Vertical</u>	<u>Depth</u>	<u>Degrees Off Vertical</u>
650	1/4	8208	2 1/4	10217	1 1/4
1250	1	8380	2 1/8	10270	3/4
1540	1/4	8415	3	10385	1
3160	1/4	8486	2 1/4	10450	1 3/4
3415	1/4	8513	2 1/8	10480	2
4165	1	8590	1 1/2	10778	2 1/4
4390	1/4	8630	1 1/4	10830	2
4765	1/4	8840	1 3/4	10960	2 1/2
5055	1/4	8960	1 1/4	11070	2
5340	1	9215	1 1/2	11330	1 3/4
6700	3/4	9335	1 1/4	11400	1 1/4
6860	1 1/4	9370	1 3/4	11600	1 1/2
6930	1 1/2	9405	1	11775	1 1/4
7530	3/4	9485	1 3/4	11895	1 3/4
7630	1 1/4	9602	1 1/2	12120	1 1/2
7730	1	9705	1 3/4	12250	1 3/4
7800	1 3/4	9810	1 1/2	12320	2
7835	1 1/4	10045	1/2	12440	3
8140	1/4	10195	2	12470	2 3/4

1. The first of these is the fact that the number of cases of disease has increased in the last few years. This is due to a number of factors, including the fact that the population has increased, and the fact that the environment has changed.

2. The second factor is the fact that the environment has changed. This is due to a number of factors, including the fact that the population has increased, and the fact that the environment has changed.

TABLE 1

Year	Number of cases	Percentage of total	Year	Number of cases	Percentage of total
1940	100	100	1941	110	110
1942	120	120	1943	130	130
1944	140	140	1945	150	150
1946	160	160	1947	170	170
1948	180	180	1949	190	190
1950	200	200	1951	210	210
1952	220	220	1953	230	230
1954	240	240	1955	250	250
1956	260	260	1957	270	270
1958	280	280	1959	290	290
1960	300	300	1961	310	310
1962	320	320	1963	330	330
1964	340	340	1965	350	350
1966	360	360	1967	370	370
1968	380	380	1969	390	390
1970	400	400	1971	410	410
1972	420	420	1973	430	430
1974	440	440	1975	450	450
1976	460	460	1977	470	470
1978	480	480	1979	490	490
1980	500	500	1981	510	510
1982	520	520	1983	530	530
1984	540	540	1985	550	550
1986	560	560	1987	570	570
1988	580	580	1989	590	590
1990	600	600	1991	610	610
1992	620	620	1993	630	630
1994	640	640	1995	650	650
1996	660	660	1997	670	670
1998	680	680	1999	690	690
2000	700	700	2001	710	710
2002	720	720	2003	730	730
2004	740	740	2005	750	750
2006	760	760	2007	770	770
2008	780	780	2009	790	790
2010	800	800	2011	810	810
2012	820	820	2013	830	830
2014	840	840	2015	850	850
2016	860	860	2017	870	870
2018	880	880	2019	890	890
2020	900	900	2021	910	910
2022	920	920	2023	930	930
2024	940	940	2025	950	950
2026	960	960	2027	970	970
2028	980	980	2029	990	990
2030	1000	1000	2031	1010	1010
2032	1020	1020	2033	1030	1030
2034	1040	1040	2035	1050	1050
2036	1060	1060	2037	1070	1070
2038	1080	1080	2039	1090	1090
2040	1100	1100	2041	1110	1110
2042	1120	1120	2043	1130	1130
2044	1140	1140	2045	1150	1150
2046	1160	1160	2047	1170	1170
2048	1180	1180	2049	1190	1190
2050	1200	1200	2051	1210	1210
2052	1220	1220	2053	1230	1230
2054	1240	1240	2055	1250	1250
2056	1260	1260	2057	1270	1270
2058	1280	1280	2059	1290	1290
2060	1300	1300	2061	1310	1310
2062	1320	1320	2063	1330	1330
2064	1340	1340	2065	1350	1350
2066	1360	1360	2067	1370	1370
2068	1380	1380	2069	1390	1390
2070	1400	1400	2071	1410	1410
2072	1420	1420	2073	1430	1430
2074	1440	1440	2075	1450	1450
2076	1460	1460	2077	1470	1470
2078	1480	1480	2079	1490	1490
2080	1500	1500	2081	1510	1510
2082	1520	1520	2083	1530	1530
2084	1540	1540	2085	1550	1550
2086	1560	1560	2087	1570	1570
2088	1580	1580	2089	1590	1590
2090	1600	1600	2091	1610	1610
2092	1620	1620	2093	1630	1630
2094	1640	1640	2095	1650	1650
2096	1660	1660	2097	1670	1670
2098	1680	1680	2099	1690	1690
2100	1700	1700	2101	1710	1710
2102	1720	1720	2103	1730	1730
2104	1740	1740	2105	1750	1750
2106	1760	1760	2107	1770	1770
2108	1780	1780	2109	1790	1790
2110	1800	1800	2111	1810	1810
2112	1820	1820	2113	1830	1830
2114	1840	1840	2115	1850	1850
2116	1860	1860	2117	1870	1870
2118	1880	1880	2119	1890	1890
2120	1900	1900	2121	1910	1910
2122	1920	1920	2123	1930	1930
2124	1940	1940	2125	1950	1950
2126	1960	1960	2127	1970	1970
2128	1980	1980	2129	1990	1990
2130	2000	2000	2131	2010	2010
2132	2020	2020	2133	2030	2030
2134	2040	2040	2135	2050	2050
2136	2060	2060	2137	2070	2070
2138	2080	2080	2139	2090	2090
2140	2100	2100	2141	2110	2110
2142	2120	2120	2143	2130	2130
2144	2140	2140	2145	2150	2150
2146	2160	2160	2147	2170	2170
2148	2180	2180	2149	2190	2190
2150	2200	2200	2151	2210	2210
2152	2220	2220	2153	2230	2230
2154	2240	2240	2155	2250	2250
2156	2260	2260	2157	2270	2270
2158	2280	2280	2159	2290	2290
2160	2300	2300	2161	2310	2310
2162	2320	2320	2163	2330	2330
2164	2340	2340	2165	2350	2350
2166	2360	2360	2167	2370	2370
2168	2380	2380	2169	2390	2390
2170	2400	2400	2171	2410	2410
2172	2420	2420	2173	2430	2430
2174	2440	2440	2175	2450	2450
2176	2460	2460	2177	2470	2470
2178	2480	2480	2179	2490	2490
2180	2500	2500	2181	2510	2510
2182	2520	2520	2183	2530	2530
2184	2540	2540	2185	2550	2550
2186	2560	2560	2187	2570	2570
2188	2580	2580	2189	2590	2590
2190	2600	2600	2191	2610	2610
2192	2620	2620	2193	2630	2630
2194	2640	2640	2195	2650	2650
2196	2660	2660	2197	2670	2670
2198	2680	2680	2199	2690	2690
2200	2700	2700	2201	2710	2710
2202	2720	2720	2203	2730	2730
2204	2740	2740	2205	2750	2750
2206	2760	2760	2207	2770	2770
2208	2780	2780	2209	2790	2790
2210	2800	2800	2211	2810	2810
2212	2820	2820	2213	2830	2830
2214	2840	2840	2215	2850	2850
2216	2860	2860	2217	2870	2870
2218	2880	2880	2219	2890	2890
2220	2900	2900	2221	2910	2910
2222	2920	2920	2223	2930	2930
2224	2940	2940	2225	2950	2950
2226	2960	2960	2227	2970	2970
2228	2980	2980	2229	2990	2990
2230	3000	3000	2231	3010	3010
2232	3020	3020	2233	3030	3030
2234	3040	3040	2235	3050	3050
2236	3060	3060	2237	3070	3070
2238	3080	3080	2239	3090	3090
2240	3100	3100	2241	3110	3110
2242	3120	3120	2243	3130	3130
2244	3140	3140	2245	3150	3150
2246	3160	3160	2247	3170	3170
2248	3180	3180	2249	3190	3190
2250	3200	3200	2251	3210	3210
2252	3220	3220	2253	3230	3230
2254	3240	3240	2255	3250	3250
2256	3260	3260	2257	3270	3270
2258	3280	3280	2259	3290	3290
2260	3300	3300	2261	3310	3310
2262	3320	3320	2263	3330	3330
2264	3340	3340	2265	3350	3350
2266	3360	3360	2267	3370	3370
2268	3380	3380	2269	3390	3390
2270	3400	3400	2271	3410	3410
2272	3420	3420	2273	3430	3430
2274	3440	3440	2275	3450	3450
2276	3460	3460	2277	3470	3470
2278	3480	3480	2279	3490	3490
2280	3500	3500	2281	3510	3510
2282	3520	3520	2283	3530	3530
2284	3540	3540	2285	3550	3550
2286	3560	3560	2287	3570	3570
2288	3580	3580	2289	3590	3590
2290	3600	3600	2291	3610	3610
2292	3620	3620	2293	3630	3630
2294	3640	3640	2295	3650	3650
2296	3660	3660	2297	3670	3670
2298	3680	3680	2299	3690	3690
2300	3700	3700	2301	3710	3710
2302	3720	3720	2303	3730	3730
2304	3740	3740	2305	3750	3750
2306	3760	3760	2307	3770	3770
2308	3780	3780	2309	3790	3790
2310	3800	3800	2311	3810	3810
2312	3820	3820	2313	3830	3830
2314	3840	3840	2315	3850	3850
2316	3860	3860	2317	3870	3870
2318	3880	3880	2319	3890	3890
2320	3900	3900	2321	3910	3910
2322	3920	3920	2323	3930	3930
2324	3940	3940	2325	3950	3950
2326	3960	3960	2327	3970	3970
2328	3980	3980	2329	3990	3990
2330	4000	4000	2331	4010	4010
2332	4020	4020	2333	4030	4030
2334	4040	4040	2335	4050	4050
2336	4060	4060	2337	4070	4070
2338	4080	4080	2339	4090	4090
2340	4100	4100	234		